

LIFE

A black and white photograph of a man in a workshop. The man, wearing a cap and a jacket, is looking upwards and to the right. He is surrounded by numerous large, vertical gun barrels, which are the main focus of the image. The barrels are arranged in rows, creating a sense of depth and scale. The lighting is dramatic, highlighting the metallic surfaces of the barrels and the man's features.

GUNS FOR MERCHANTMEN

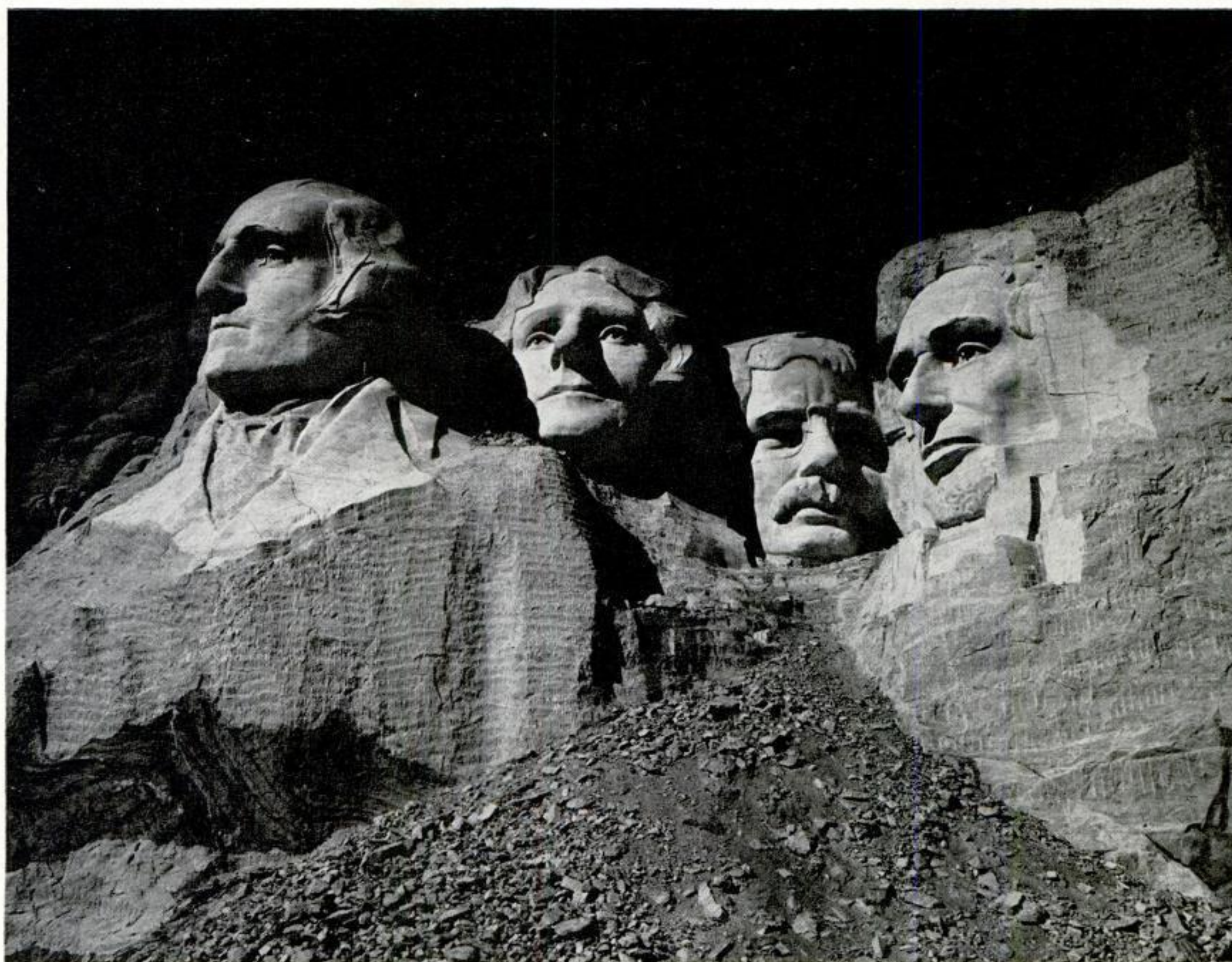
FEBRUARY 23, 1942

10 CENTS
YEARLY SUBSCRIPTION \$4.50



AS IN A MIRROR

You were bewitching in the eyes of the fitting-room mirror — do you look the same in your new costume today in the eyes of your friends? *If it is created in America's most beautiful wools*, the answer is yes. The secret of that flattering one-with-you effect, the slimming lines you noticed then lies in the FORSTMANN live, *virgin* wools themselves. It is yours, for the life of your costume, if you will be careful to look for this label in clothes — the FORSTMANN name on fabrics. In ready-to-wear and piece-goods departments of all fine stores, it adds nothing to price — a lot to the prestige of the figure you reflect to the world. Forstmann Woolen Company, Passaic, New Jersey. Sales Office: 30 Rockefeller Plaza, New York City.



What can a man believe in?

OUT IN the Black Hills of South Dakota, carved for all time on the granite face of Mount Rushmore, stands a memorial to four citizens of the U. S.

One thing these men had in common—George Washington, who founded this nation; Thomas Jefferson, who documented it; Theodore Roosevelt, who revitalized it; Abraham Lincoln, who preserved it . . .

They all loved their country. Loved it with a fervor that rose above toil, sacrifice or even death.

That is why this sculpture is really more than a tribute to four great Americans. It is an imperishable monument to the ideals and principles for which this nation stands. A reminder of our heritage. Something we can believe in, always.



Every Squibb product—whether made especially for prescription by the medical profession or for proper everyday use in the home—bears an individual control number. It means that each detail in the product's making has been checked against Squibb's high standards and recorded under that number at the Squibb Laboratories. Look for the name and control number when you buy. You can believe in Squibb.

E·R·SQUIBB & SONS

Manufacturing Chemists to the Medical Profession Since 1858

THE PRICELESS INGREDIENT OF EVERY PRODUCT IS THE HONOR AND INTEGRITY OF ITS MAKER

Copr. 1942 by E. R. Squibb & Sons

This One



KPJB-JOC-6UYY

"PROTECTING THE AMERICAN HOME"



The broad arrow, a traditional Royal Navy marking since the days of Queen Elizabeth, was used to mark the trees in New England forests reserved for His Majesty's ship masts.

The King's Tree

Before Vermont joined the Union in 1791, most of the towns in that State included in their royal charters the clause, "That all white and other Pine Trees within the said Township, fit for Masting Our Royal Navy, be carefully preserved for that Use."

There is a best in everything. But, unlike trees in the forest, some "bests" are harder to pick out than others.

What is best for you in life insurance? No one can say without knowing your particular needs and circumstances. If you happen to be the father of young, dependent children, there is one form of life insurance — National Life's Family Income Policy—which is worthy of your careful consideration. This insurance policy is especially designed to cover such a family situation. To see how it works, read the example at the right. Its cost? Between the ages of 25 and 45, it will cost you only a few dollars more than ordinary life insurance.

For full information — no obligation, of course — use the coupon below.

An Example

of how National Life's Family Income Policy may work for you

Suppose you should die suddenly, what would your wife and children receive? Illustration: Insured's age, 35. Sum insured, \$10,000. Family Income, 20 year plan. Suppose death occurs five years after the policy takes effect. The National Life of Vermont will pay your wife:

1. \$100 a month for the remaining 15 years of the "20 year plan" \$18,000
2. At the end of the Family Income Period, the sum of 10,000
Total \$28,000
3. If you outlive these maximum needs, the policy and dividend accumulations may be used to provide you with a retirement income.

NATIONAL LIFE INSURANCE COMPANY HOME OFFICE—VERMONT MONTPELIER,

A Mutual Company, founded in 1850, "as solid as the granite hills of Vermont"

CLIP AND MAIL THIS COUPON

NATIONAL LIFE Insurance Co., DEPT. 115, MONTPELIER, VERMONT

Please tell me more about your Family Income Policy.

Name..... Date of Birth.....
Business Address..... Age of Children.....
Home Address.....

LETTERS TO THE EDITORS

U. S. Warplanes

Sirs:

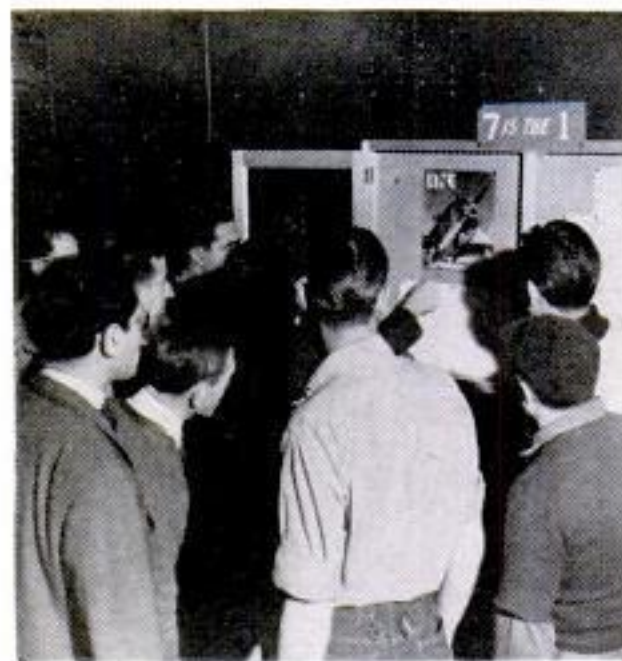
In your Feb. 2 issue of LIFE there are beautiful photos of various planes, for which allow me to congratulate you. These pictures would be a valuable asset to our instructional department for training new cadets in the identification of friendly planes. If it is at all possible, we would consider it a great favor if you would give us any information you may have as to how to either purchase or procure about six complete sets of the original prints for our classrooms.

HENRY L. PETERSON
Captain, Air Corps
Ellington Field, Texas

● Expense would be prohibitive. LIFE's color reproductions of original Kodachrome transparencies are the cheapest form in which such pictures can be had.—ED.

Sirs:

This is to show how thrilled we at Republic Aviation Corp. were to see our P-47 Thunderbolt on the cover of LIFE (Feb. 2). I think the boys are building



P-47's BUILDERS

the Thunderbolts faster because of the additional good morale which your cover created here with the finest picture yet made of the Thunderbolt.

"7 is the 1" is the motto of the plant in its campaign to rush the P-47 out into action.

WILLIAM (BARNEY) WOLFORD
Farmingdale, N. Y.

Sirs:

The Douglas B-19 may be the largest bomber in the world but it is not the largest plane. The Russian transport known as the L-760 has a wingspread of



L-760 AND ESCORT

250 ft. This is 38 ft. more than the B-19. It has a top speed of 150 m.p.h., six engines, carries 64 passengers and a crew of eight. Here is an identification silhouette of it compared with two small trainer planes.

JAMES C. MARTIN
Wilson, N. C.

● Biggest bomber B-19 is also the world's biggest airplane. Its 212-ft. wingspread is 2 ft. wider, its dead weight of 80 tons nearly twice that of the L-760. The Russian plane's six 600-h. p. engines develop less total power than the B-19's four more-than-1,000-h. p. engines, give it a range of only 1,875 miles, a pay load of only 3½ tons compared to the B-19's 3,700-mile range and 8-ton bomb load.—ED.

(continued on p. 4)



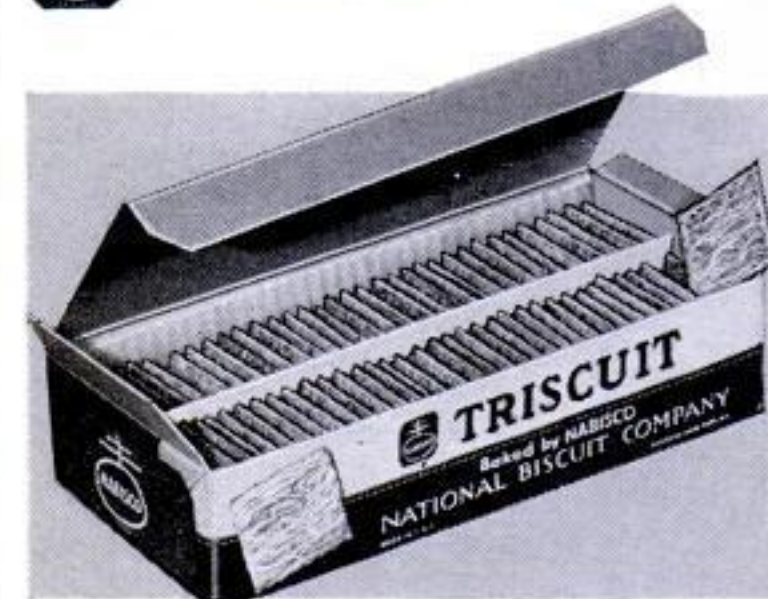
"All together, girls—WE WANT MORE!"

Quaint scenes are unfolding in well ordered homes these days. Staid ladies, and even strong men, are going emotionally overboard, often in public. Yes, Triscuit have a way with them—it's that tantalizing toasted wheat kernel flavor, alluringly seasoned to sweep one's will power aside.

For solitary hand-to-mouth snacks, or affinities for soups and salads and drinks of all kinds. Grand for canapes—they won't wilt a whit when topped with dewy spreads. At your food store say "Triscuit." And get plenty, Lady—either the single or double package—encores will be in order.



Baked by NABISCO
NATIONAL BISCUIT COMPANY



TRISCUIT
REG. U. S. PAT. OFF.
SALTED AND DELIGHTFULLY
FLAVORED WHOLE WHEAT WAFERS

NESCAFÉ

How we make it

... and seal in the flavor
with added carbohydrates



We start with choice coffee

from the Latin-American highlands



freshly

roasted



and ground. Then using much the same

principle on which you make coffee at home



we

extract the soluble coffee solids—the part that contains the

aroma, flavor



and stimulation. Next we add

an equal amount of carbohydrates



solely

to protect the flavor . . . then dry and powder for your

quick and easy use.



The result is Nescafé with

the goodness of fine coffee sealed into every tiny grain.



How you make it

... and release the flavor
instantly right in your cup



A teaspoon

of Nescafé in a cup. Add hot water.



Instantly, the taste-sealing carbohydrates

dissolve...releasing, but not diminishing...the fragrance and

flavor of the fine coffee in Nescafé.



It's quick

as a wink



and just as easy. No coffee-maker

needed. No grounds to dispose of.



Yet quick, easy Nescafé gives you

all the flavor . . . and all the "lift"

you expect in a good cup of coffee.



Say Nescafé

(pronounced Nescafay) to your grocer today. About 1¢ a cup in the 12 oz. economy can. A Nestlé product composed of equal parts of skillfully brewed soluble coffee and added carbohydrates (dextrins, maltose and dextrose) to protect the flavor. Nestlé's Milk Products, Inc., New York, U. S. A.

BOTH CUPS GIVE YOU THE SAME AMOUNT OF SOLUBLE COFFEE—
BUT NESCAFÉ DOES IT THE QUICK, EASY, MODERN WAY

MAKES

TABLESPOON OF ROASTED COFFEE
APPROX. $\frac{1}{16}$ OZ. SOLUBLE COFFEE,
 $\frac{5}{16}$ OZ. GROUNDS

$5\frac{1}{2}$ OZ. WATER,
 $\frac{1}{16}$ OZ. SOLUBLE COFFEE
APPROX.

$5\frac{1}{2}$ OZ. WATER,
 $\frac{1}{16}$ OZ. SOLUBLE COFFEE,
 $\frac{1}{16}$ OZ. ADDED
CARBOHYDRATES
APPROX.

MAKES

TEASPOON OF NESCAFÉ
 $\frac{1}{16}$ OZ. SOLUBLE COFFEE,
 $\frac{1}{16}$ OZ. ADDED CARBOHYDRATES
TO SEAL IN FLAVOR

WHEN MY NOSE IS SORE I'M SORE ALL OVER!

... SO IT'S KLEENEX FOR MINE WHEN I CATCH COLD...THE TISSUES ARE FULL SIZE, SOFT AND STRONG. AS FAR AS I'M CONCERNED, CHEAP TISSUES ARE NO BARGAIN! THEN TOO, THE KLEENEX POP-UP BOX ENDS WASTE, SAVES MONEY!

(from a letter by C. E., Peoria, Ill.)



"TELL ME ANOTHER" AND WIN \$5.00—SAYS KLEENEX*

WE PAY \$5.00 FOR EVERY "TRUE CONFESSION" WE PUBLISH ON KLEENEX DISPOSABLE TISSUES. MAIL YOURS TO KLEENEX, 919 N. MICHIGAN AVE., CHICAGO, ILL.



SAVE YOUR SOCKS, GIRLS

AFTER LAUNDERING AND DRYING MY HOSE, I WRAP EACH PAIR IN KLEENEX TO HELP PREVENT SNAGS AND RUNS!

(from a letter by P. S., San Francisco, Calif.)



COOKIES TO THE ROOKIES

WHEN SENDING THE BOYS HOME-MADE COOKIES, FILL CREVICES OF THE BOX WITH KLEENEX. PREVENTS JIGGLING AND BREAKING!

(from a letter by M. R. E., Moscow, Tenn.)

There 'tis... **Delsey**
—soft like Kleenex!



DELSEY* TOILET PAPER

soft like Kleenex Tissues
double-ply for extra strength

3 ROLLS FOR 25¢ - 12 ROLLS FOR 97¢



*Trade Marks Reg. U. S. Pat. Off.

LETTERS TO THE EDITORS

(continued)

Sirs:

A shape flew overhead today which looked like this:



It had no motors, it just flew. Was it an angel?

G. B. McLELLAND
Princeton, N. J.

● Not over Princeton.—ED.

Chamber of Commerce

Sirs:

Not that we wish to seem too captious, but we do object to having our trophies in the Japanese raid of Dec. 7 credited to Honolulu (LIFE, Dec. 27).

This bomber was shot down over the town of Wahiawa, adjacent to Wheeler Field, by one of the Wheeler Field pilots, and crashed within a few feet of our power station. The home whose lawn appears in your photo was destroyed by the flames from the wreckage, as was the house next to it.

ELEANOR C.-A. SOTHERN
Chamber of Commerce
Wahiawa, Oahu, T. H.

Spotted Mule

Sirs:

I read with great interest your article on the Missouri mule (LIFE, Feb. 2) but in order to see the equine hybrid in



TENNESSEE SPOTTED MULES

all his varied glory, come down to Columbia, Maury County, Tenn.

Enclosed is a picture of a pair spotted like leopards—they are gentle and as you may see work daily earning their hay by pulling a coal wagon.

H. S. SCOBEY
Nashville, Tenn.

Modest Hero

Sirs:

It doesn't surprise me in the least to learn that the ensign who commanded the U. S. motor torpedo boat, which sent the 5,000-ton Japanese vessel to the bottom in a raid off Subic Bay (LIFE, Feb. 9), should turn out to be George Cox, formerly of the American Volunteer Ambulance Corps attached to the late French Army.

I served in the ambulance unit with Cox up until the time the French Army was demobilized. First and last Cox was the type of guy who got a kick out of minding his own business. You got the wrong impression when you first met him. Leave, or what few social privileges we were extended, held no interest for him. Invariably you would find him preoccupied with the mysteries of the motor of his ambulance or a book. Inevitably he took a lot of riding. "Misogynist," "gold-bricker," and "the country hick" were just a few of the sobriquets with which we decorated him.

Under fire it was a different story—Cox was definitely a tough cookie.

(continued on p. 6)

No DANDRUFF

YOU TOO
CAN GET RID OF
LOOSE DANDRUFF



with this common-sense
antiseptic hair tonic

JERIS

FOR LOOSE DANDRUFF
At All Drug Stores and Barber Shops

THE TOAST OF 1780— FREEDOM



A toast with Laird's -- is a toast with a brandy that was born with America. Today as then it is made the old way -- the slow way -- the pot stilled way. Enjoy its refreshing flavor in your favorite high ball or cocktail.



FOR YOUR PLEASURE!

Laird's 40 page Party Book has everything for entertaining. Refreshing ideas and sparkling suggestions. Rush my copy of your new 40 page Party Book. Enclosed please find 10c for handling.

Name _____
Address _____
City _____ State _____

LAIRD & CO. SCOBEEVILLE, N. J.

"Help win the war?...ME?"

Indeed yes, young lady...you and some eleven million other girls in this country of ours!

How? In all the countless ways that women always find.

The Red Cross wants you. Volunteer workers are wanted in civilian defense, in undermanned draft boards, in auxiliary services for men in uniform, in vital social service work. And things must be kept going at home, too, while the boys are away.

Help? You bet you can! And what a lift eleven million of you will give your Uncle Sam!



AND if we may make the suggestion—*learn to type!*

Making typewriters is our business, so we know how the door to opportunity swings open for the good typist. Ability to type, important always in peace times, is even more useful now. Twice-welcome is the girl who brings with her not only the will to serve, but the skill to save precious hours of working time.

And typing skill comes quickly to women's deft fingers—not the blazing speed of the expert, of course, but speed sufficient for most of our workaday world. A typewriter, a simple manual, a few days of faithful practice—and you're *twice* as able to help!



If you buy a typewriter, now or later, we hope you will consider machines bearing two names long famous in typewriter history—L C Smith (office) and Corona (portable). They may not be available everywhere today, as most of our output is for the defense program. But they're worth knowing about, and we will be glad to mail descriptive folders free on request.

SMITH-CORONA
OFFICE *Typewriters* PORTABLE

TWO STRIKES against you— when you have double O

Mister, if you have "Double O" (Offensive-looking teeth; Offensive breath) you're starting out at a double disadvantage in a world that bristles with competition. Why be careless when there is often something you can do about it?

What to Do About It

Why not guard against "Double O" with Listerine Tooth Paste and Listerine Antiseptic—the delightful double precaution so many popular, successful men and women use?

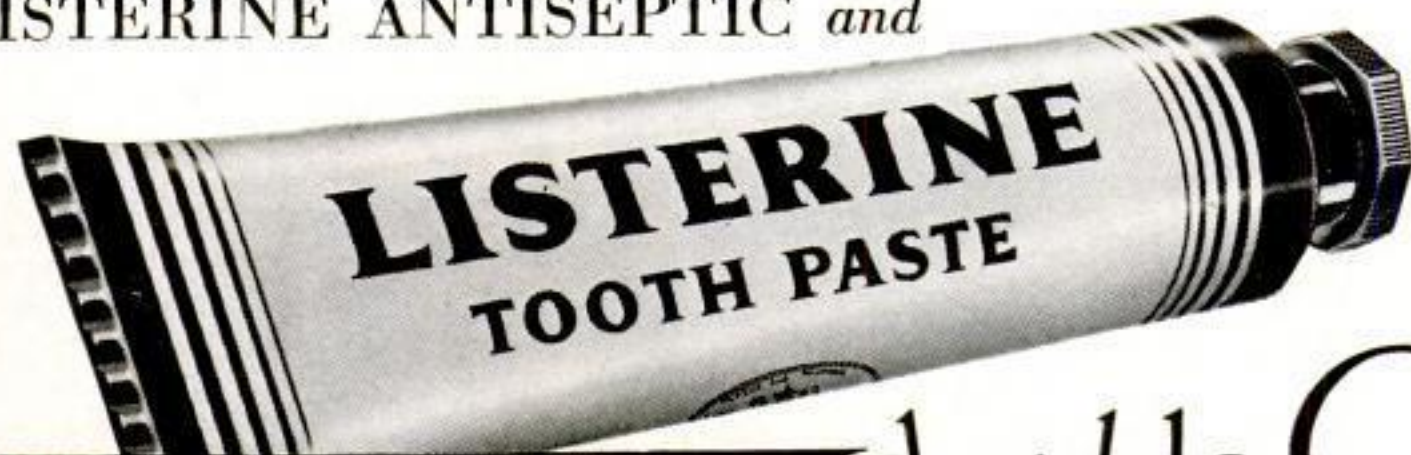
For the teeth, the new Listerine Tooth Paste. It's the result of 8 years' work on the part of experts in the field of oral hygiene. This new paste is created especially to help bring out the natural brightness of your smile. It does a remarkable job on dull, dingy teeth, removing cloudy, loose deposits. And it has a refreshing tangy flavor that you're almost sure to like.

For a sweeter breath—Listerine Antiseptic, of course. Listerine quickly halts food fermentation in the mouth, a frequent cause of halitosis (bad breath).

Delightful Daily Double

If you want to make a good impression on others, never, never neglect the "Double O" (Offensive-looking teeth; Offensive breath).

LISTERINE ANTISEPTIC and



the double precaution against double O

Offensive breath
Offensive-looking teeth

LETTERS TO THE EDITORS

(continued)

Shrapnel holes in his ambulance testified to that. Three times in one day he drove a 100-mile round trip through what seemed an endless rain of enemy shells and bombs to bring his wounded in. It was for this exploit that Cox was awarded the *Croix de Guerre*.

While attached to the American Volunteer Ambulance Corps, Cox transported a total of 140 sick and wounded over a period of three months. No mean



ENSIGN COX

figure, when it is considered that it was often necessary to travel as far as 250 kilometers before finding a hospital that had room enough to accommodate your *blésés* [wounded]. In one instance Cox had to search five days for a hospital that would relieve him of his wounded. He had three critical cases aboard and it was necessary for him not only to feed them but administer, constant care to their pain and injuries.

I was in the ranks the day Cox was awarded the *Croix de Guerre*. We thought we knew the names of the men who were to receive the award and as far as we were concerned Cox was not one of them. We were much taken back when General de Lotte read the citation and pinned the medal on Ensign Cox. I guess he just didn't think it was of sufficient importance to mention it to us beforehand.

JOHN CREVELING

Interlaken, N. J.

Truman's Buzzer

Sirs:

Your article on Senator Harry S. Truman of Missouri and his defense investigating committee (*LIFE*, Jan. 26) presented to the American public a man who "sleeps on a buzzer." This is to tell you that the phrase is more than literally true.

I was gun sergeant under then Captain Harry S. Truman of Battery D, 219th F. A., 35th Division, in France. As battery commander in the Argonne and other offensives, Captain Truman spent most of his time at his observation post, many times in advance of the infantry. From his post he kept a keen eye out for enemy movements or objectives in the sector assigned to his battery. When the enemy did show himself, Captain Truman's keen eyes and mathematical pencil always laid the battery squarely on the target. Between barrages Captain Truman cat-napped at his observation post or in a pup tent pitched alongside the battery. He always slept with a telephone buzzer under his pillow and a mouth and ear-piece he could put his hand on without rummaging for a searchlight.

EDDIE MEISBURGER
State Editor

Kansas City Journal
Kansas City, Mo.

Editorial correspondence
should be addressed to:
THE EDITOR, LIFE
TIME & LIFE BUILDING
ROCKEFELLER CENTER
NEW YORK CITY

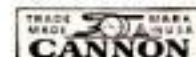


The "short-stop shift"—saves many a fender, but threatens many a perishable stocking! Take fewer risks of "pop" runs by wearing fine, filmy Cannon Hosiery.

Our rigid inspector, the Cannon air-pressure machine, doesn't give tiny flaws a chance to hide in those delightfully sheer stockings. Thus, you buy only Cannon's perfect hosiery — full-fashioned, flawless, triple-inspected.

Cannon Hosiery

P. S. Ask to see Cannon's wonderful Nylon hosiery... and other Cannon hosiery in the latest shades. Made by the makers of Cannon Towels and Sheets.



THE ONLY GENUINE WINDBREAKER

REG. U. S. PAT. OFF.



SANDY RISSMAN

Handsomely tailored of finest gabardine — the genuine WINDBREAKER is the perfect All-Seasons jacket.

IF DEALER CANNOT SUPPLY YOU USE COUPON

Please mail prepaid WINDBREAKER on money-back guarantee basis.

☐ Cash Enclosed ☐ Money Order ☐ C.O.D.

Colors: ☐ Tan ☐ Cocoa ☐ Brown ☐ Teal ☐ Beige

Men's Sizes 36-38-40-42-44-46

Rayon Lined \$8.95 Wool Plaid Lined \$9.95

Boys' Sizes 12-14-16-18-20-22

Rayon Lined \$6.95 Wool Plaid Lined \$7.95

Name.....

Address.....

City..... State.....

JOHN RISSMAN & SON 305 W. ADAMS ST. CHICAGO, ILL.



Good SLEEP is Vital in Keeping You an Energetic American

Now that we have a war to win, it is but typically American of us to say: Let's hurry up and get it over with.

And victory does call for an increase in your daily tempo — calls for more of your energy. You have to do more and give more — not only with determination but with high spirit.

Always essential, it is now vital, that you look to your sleep for the rejuvenating powers that will fit you for to-

day's tremendous tasks. Your capabilities can be only as great as your sleep permits them to be. Your resistance to physical and mental let-down is only in proportion to the quality of your sleep.

So give a thought to that bed of yours. Make it give you a sound, relaxing sleep — a "victory" sleep. Not by sleeping longer, but by sleeping better. If it's a new mattress you need, get the best for the job — a Spring-Air Mattress. Ask for it by name — Spring-Air, the mattress that has been acclaimed for having the vital values in great hospitals, fine hotels, and health-protecting homes.

SPRING-AIR COMPANY, HOLLAND, MICHIGAN

Spring Air

THE ENERGY-GIVING MATTRESS

Spring-Air Trademark Reg. U. S. and Canada Pat. Offices by Spring-Air Company



SPEAKING OF PICTURES . . .

. . . JAPS CAPTURE LIFE'S CRACK TEAM IN MANILA

Carl Mydans, a boy from Boston whose father is an oboist, and Shelley Smith, a girl from Palo Alto whose father was a professor of journalism at Stanford University, met in LIFE's editorial offices a few years ago. Carl was a photographer, Shelley a researcher. Pretty soon they got married and formed LIFE's first and most brilliant photographer-reporter team.

In three years Carl and Shelley Mydans covered 45,000 miles and four wars. In 1940 Carl took his camera to the Russo-Finnish front while Shelley sent reports in from Sweden and privately worried about Carl. Carl covered the Fall of France, joined Shelley in Lisbon. Back in the U. S., they were sent to the ominous Far East, first to China and then to the Philippines.

The day of Pearl Harbor, the Mydans' story on the defense preparations of the Philippines arrived in New York. It was the last picture story to come from them. When the Japs took Manila Jan. 2, they also captured Carl and Shelley Mydans. Presumably they are interned in a Japanese concentration camp.

After graduating from Boston University, Carl found himself so excited by pictures that he joined the photographic staff of the Resettlement Administration. When LIFE started, he joined its staff. Shelley Smith, who once wanted to be a dancer, came to New York, worked on the old *Literary Digest* instead. She joined LIFE's research staff and found herself quite content to be a journalist.

Carl Mydans, 34, is a chunky fellow with an amiable manner and a way of wangling himself anywhere. He always got hard photographic jobs—sandhogs in tunnels, sailors on submarines, truck drivers on cross-country runs. Shelley is 26, a slim, pretty girl with incredible patience in tracking down facts.

The last message their LIFE colleagues received from the Mydans', before the utter silence of war shut down on them, was a cablegram from Manila the day after Christmas. It read:

"Christmas morning was very quiet. Three raids kept us close to our base. We opened our presents under a tiny tree in our room, while a Filipino serenader below sang *God Bless America*. Manilans first choked on the words 'Merry Christmas,' but soon found the toast of the day: 'May this be the worst Christmas we ever spend.' Christmas night we can laugh because we are still free!"



The Fall of France was photographed by Mydans. Wearing a British war correspondent's uniform he took pic-

tures of the tragic flight of French fugitives as he rushed along with them, barely a day ahead of German armies.



In Finland, Mydans wore white camouflage suit used by Finns against Russians. Cold froze both his fingers and his camera.



In China, Mydans made friends with the people, delighted Chinese kids by showing them how his Rolleiflex camera worked.



In Malaya, Mydans worked barelegged through mud and jungle to get British soldiers putting up their futile defense works.



The photo-reporter is a new journalistic phenomenon. After photographing Finnish war, Mydans got to Sweden and, though ill with scurvy, wrote vivid account of his battlefront experiences.



The photo-researcher is the other half of the team. In Chungking, by candlelight behind a black-out curtain, Shelley Smith Mydans types her notes on the same machine Mydans used in Sweden.



In the Philippines, Mydans took last of his pictures to reach the U.S. Among them was the picture of his wife, Shelley, marching back from Sunday mass at the head of a regiment of Philippine

soldiers. An invaluable aid to her husband, both in finding and setting up stories and in placating unwilling subjects, she had to share with him all the hardships of a war correspondent's life.

"KEEP 'EM FLYING!"
IS OUR BATTLE CRY !

★ Stirred and united, the nation moves forward today with unshakable faith and a single purpose. Already the men of our Air Force are fighting back with courage and skill — proving the power of an aroused America. This is your chance to do some real fighting for your country. We are going to win this war. You can help to win it as a Flying Officer in the U. S. Army Air Corps.

of an aroused America. *This is your chance to do some real fighting for your country. We are going to win this war. You can help to win it as a Flying Officer in the U. S. Army Air Corps.*

SPEAKING OF PICTURES

(continued)



On honeymoon in 1938, Carl was told to get a vacation, leave off taking pictures. But he took them anyway. Here he and Shelley stand before the cathedral in Cartagena.



Like any tourists, Carl and Shelley had fun taking snapshots of each other as they traveled. Here Shelley smiles prettily among Buddhas in an ancient Chinese temple.

Mr. Midgely's face
Came within an ace
Of being redder than
That of an outraged Brooklyn Dodger
fan.
Blaming high blood pressure for the con-
dition,
Mrs. M. packed off Mr. M. to their
family physician.

As Midgely removed his coat
Doc made a mental note.



"Hmm", he said,
"Shirt bosom like an unmade bed."
Doc was alert
As Midgely flicked open the top button
of his shirt.
And very rightly so;
For immediately Midgely's flush began
to ebb, or is it flow?

"Aha," Doc ejaculated—polite word for
"holler."
"Just as I suspected when I saw your
collar.
The buncy bosom further revealed it
And the top button sealed it.
Your redness
Is a combination of embarrassment for
your shirt's unmade-bedness
And of strangling a mite
Because your shirt's too tight."

Doc thereupon wrote a prescription
In that language doctors use which is
said to be Latin but looks more like
Egyptian.
"Here, take this to an Arrow dealer,
The world's finest strangulation-healer."
Midgely got three Arrow Shirts, each
slightly over two dollars.
They had the handsomest Arrow Collars;
They had the less-than-1% shrink insur-
ance of the Sanforized label;
They had the "Mitoga" figure-fit, ex-
clusive with the Arrow cutting table.



Mrs. Midgely was so pleased with what
the shirts did for her hubby
That she paid for them herself out of her
winnings* from her regular Wednesday
Knitting and Mah Jong Clubbe.
(*That is, the money she had left over
after buying her weekly defense stamps.)



ARROW SHIRTS

See: ARROW HITT • TRUMP • DART • DALE
Cluett, Peabody & Co., Inc., Troy, N.Y.
A new shirt free if one shrinks out of fit!



GOOD TASTE

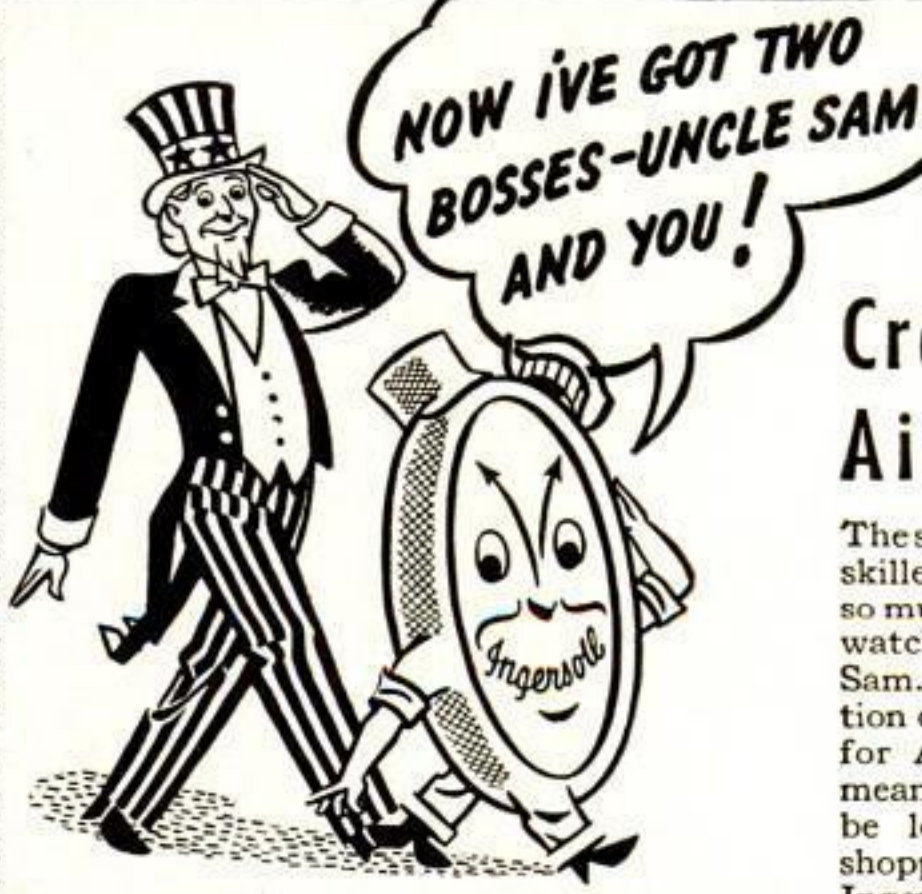


Blatz

MILWAUKEE'S MOST EXQUISITE BEER

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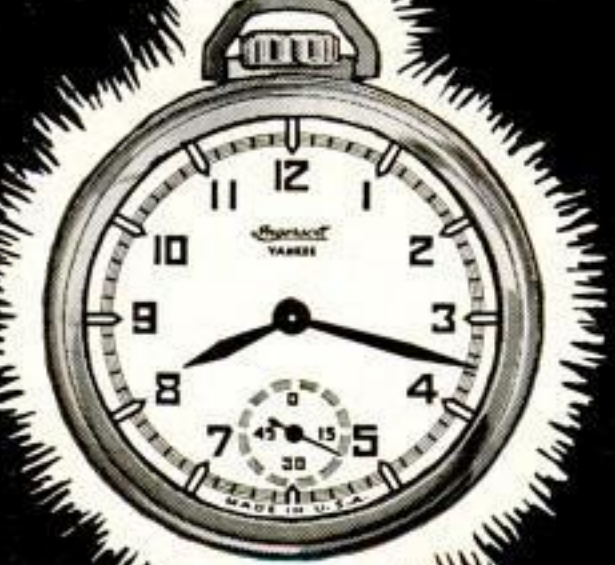
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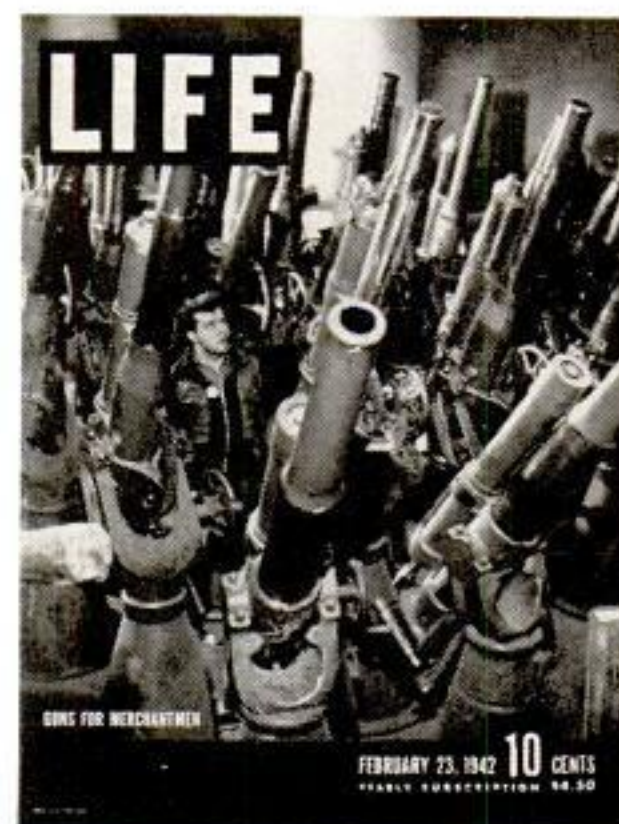
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LIFE'S COVER



The workman on the cover is standing in the center of a bristling nest of 3-in. and 5-in. guns stored in a building of the New York Navy Yard at Brooklyn. Most of them are destined for the decks of American merchant ships, another step in the war the Navy is waging against submarines which have been sinking unprotected ships off both U. S. coasts. Men are working day and night mounting these guns so that in the near future U. S. merchantmen will be able to give as good as they get from undersea raiders. For more about the wartime work of the Brooklyn Navy Yard, see pages 74-79.

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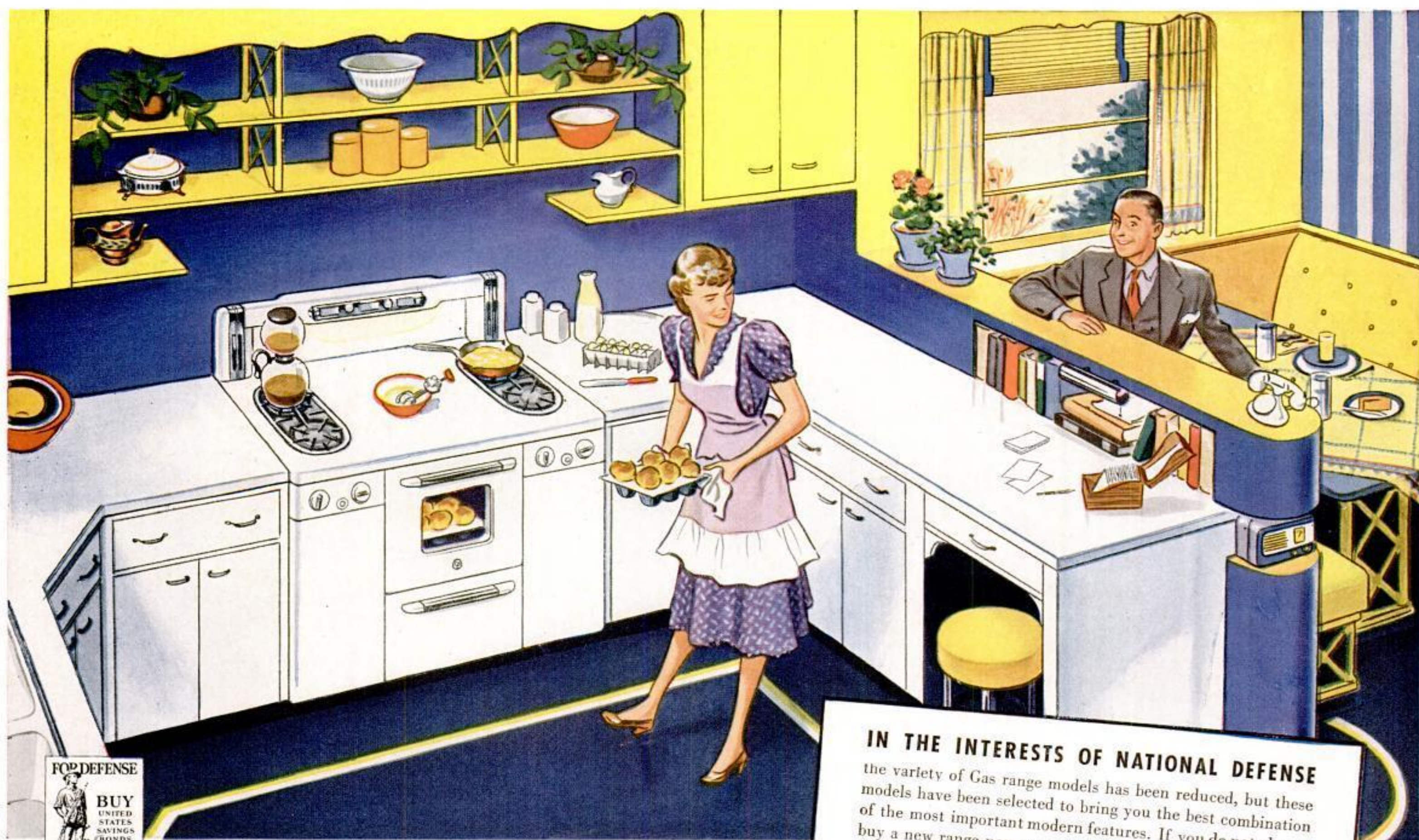
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LIFE'S PICTURES

George Karger, who took the pictures of Sears, Roebuck summer fashions (pp. 42-48), used many unusual lighting effects. This picture shows two of a bank of four simultaneous flashes which he rigged on his Contax camera. Karger, who made a hobby of photography while he was a banker, turned to it seriously in 1930, has taken many theater and fashion stories for LIFE. Most recent was the masked girl in Speaking of Pictures last week.

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom), and line by line (lines separated by dashes) unless otherwise specified.

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76, 77—Bot. lt. GEORGE STROCK; cen. GEORGE STROCK (3); rt. BROWN BROS.—BROWN BROS.—U. S. NAVY PHOTO—CULVER SERVICE—A. P.—INT.
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89—CULVER SERVICE
90, 91—BROWN BROS.
92—CULVER SERVICE
94, 95, 96, 97—DAVID E. SCHERMAN
98—Bot. READING TIMES

ABBREVIATIONS: BOT., BOTTOM; CEN., CENTER; EXC., EXCEPT; LT., LEFT; RT., RIGHT; A. P., ASSOCIATED PRESS; B. S., BLACK STAR; INT., INTERNATIONAL; W. W., WIDE WORLD

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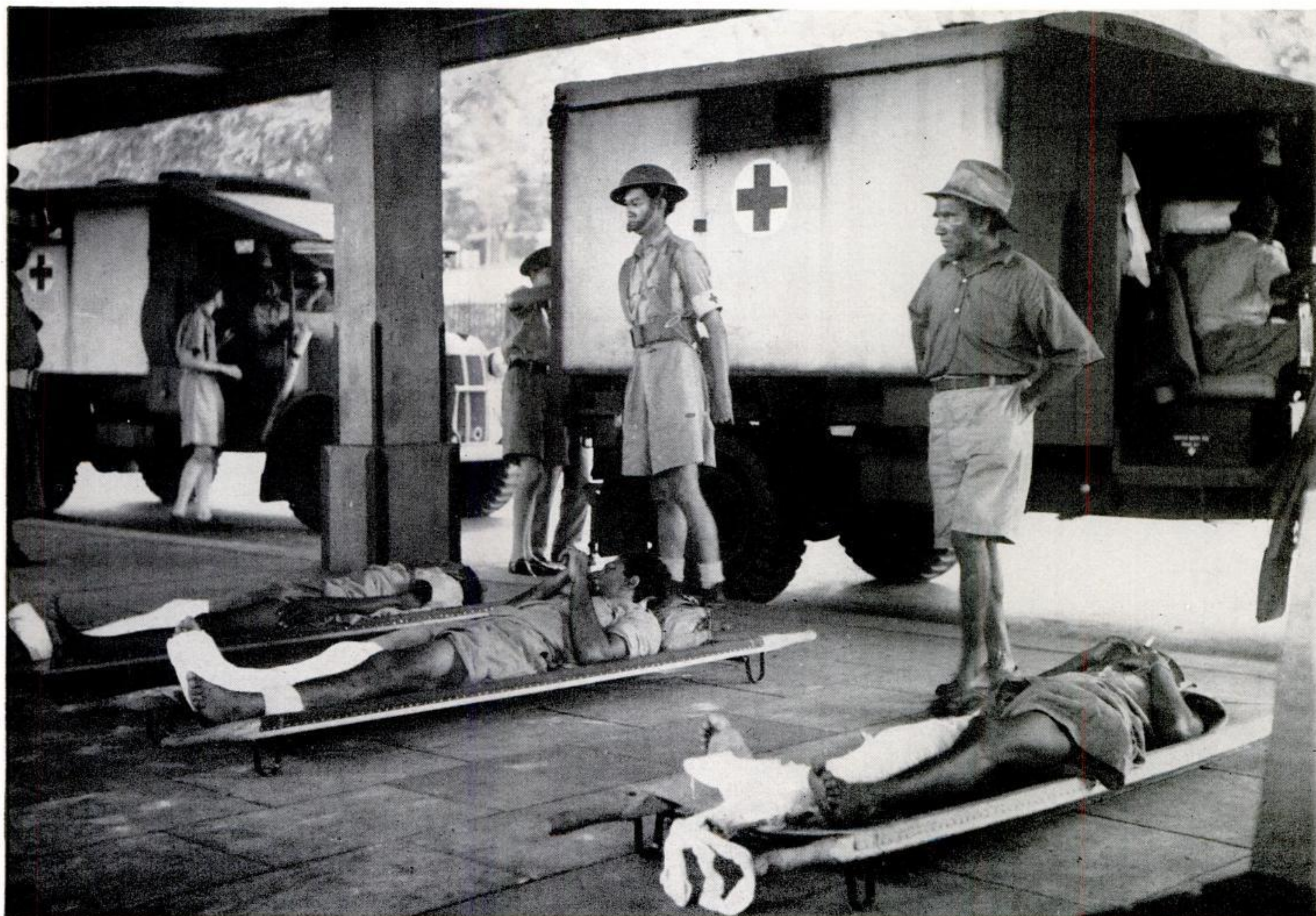
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SINGAPORE'S WOUNDED, ALL THREE INDIAN SOLDIERS WHO WERE SHOT IN THE RIGHT LEG, ARE CAREFULLY UNLOADED FROM RED CROSS TRUCKS IN THE BELEAGUERED CITY

AN ERA OF EMPIRE ENDS AT SINGAPORE

Men all over the world, white, yellow, black and brown, watched with awe the massive turning of history. With the fall of Singapore an era of empire ended. White men had taken their most catastrophic defeat at the hands of yellow men since the days of Genghis Khan. The Japanese General Yamashita could say with impunity to the British in Singapore: "I advise immediate surrender from the standpoint of chivalry (*Bushido*) to the Japanese Army and Navy, which already have dominated Malaya, annihilated the British Fleet in the Far East and acquired complete control of the Pacific and Indian oceans." Singapore surrendered.

Though the defeat was military, the 15,000 English civilians of Singapore and Penang in a way had to share the blame. Relaxing and bickering in the level heat of the tropics, they had simply ignored danger. The most fortunate people in the British Empire, they bitterly resented paying a 10% income tax to support that Empire. They tolerated no political or economic frictions or changes in their priceless little preserve. They refused to give guns to the 425,000 Chinese of Singapore until the Japs were on their island. Evacuating 7,000 white women and children by Jan. 31, they had the gall to announce that "lack

of passage money" was no hindrance. As late as Feb. 9, they began building public bomb shelters. At that point they urged the people to plant vegetables, preferably such "fast-growing" ones as tapioca and sweet potatoes, for a siege. They had closed the native dance palaces of the New World, the Great World and the Happy World, but the tea dances at the Raffles Hotel went on, to the sound of gunfire. The huge naval base, that had cost the British \$400,000,000 and could have harbored all the Allied navies,



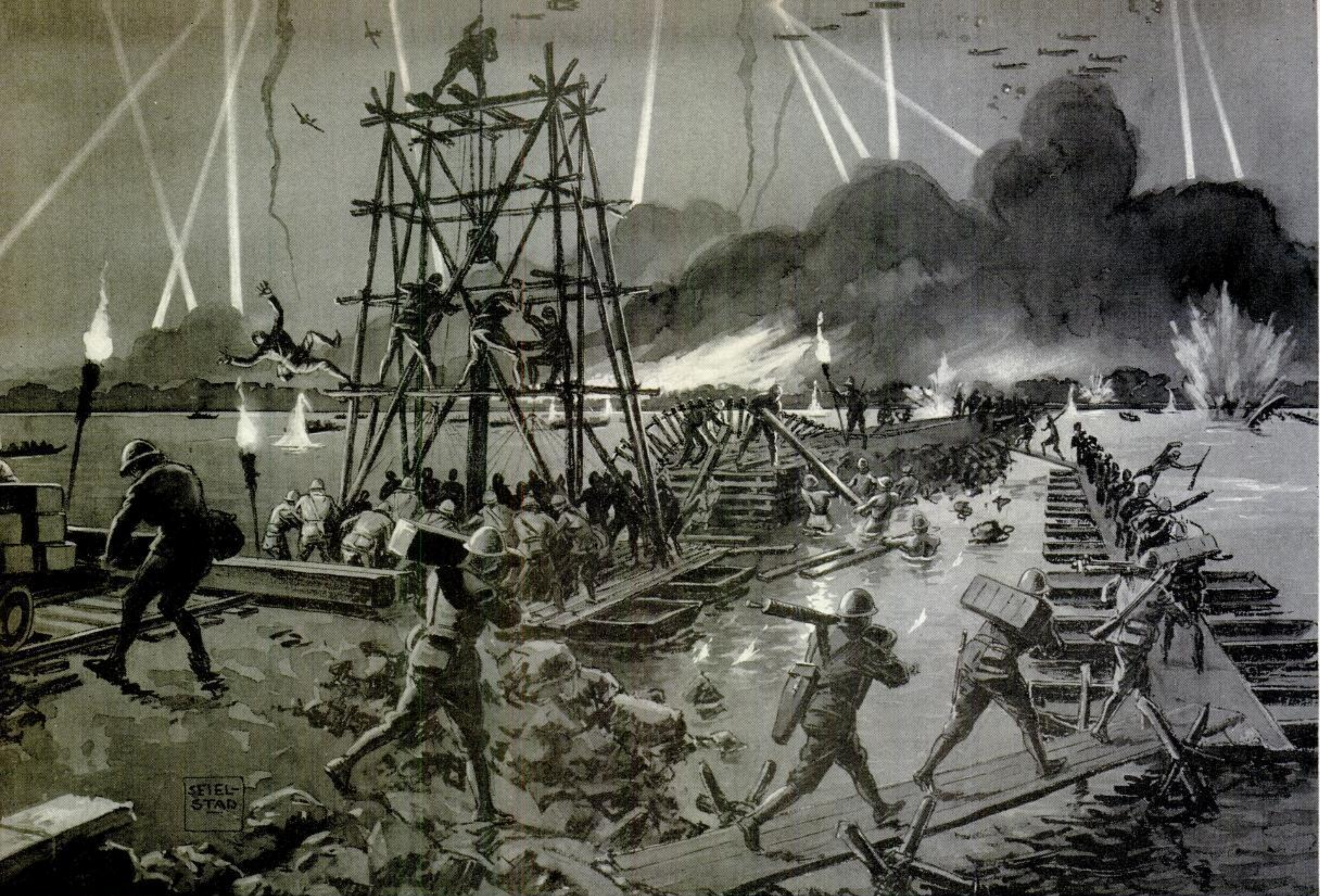
THIS DEAD JAPANESE PILOT NEVER REACHED SINGAPORE

had been evacuated Jan. 31. The official advice of Governor Sir Shenton Thomas to his fellow whites was: "We are all in the hands of God."

The British defenders of Singapore were cut up in the streets. Their guns were bombed by the Japs. The great 17-in. guns never saw the sea invasion they were designed for. At last, at 5 p.m. Feb. 15, British General Arthur E. Percival chose surrender.

The fall of Singapore was a step in the Axis campaign to cut China and Russia from their allies. This was the great peril, surpassing the possible loss of the Indies, Australia and India. Among the superstitious millions of the East, it was a portentous thing that the little yellow men of Japan had toppled the great bastion of the British overlords, who had ruled so long. The Asiatic peoples had won equality in the only way that has ever counted, by force of arms.

To many Americans the defeat of the British at Singapore brought a sudden realization of the part the U. S. must play if it is to win this war. No longer was it conceivable that British troops, no matter how brave, could do the whole job successfully. From here out it was painfully plain that U. S. troops would have to fight by the millions and die by the hundreds of thousands to achieve their own victory.



↑ **The railway causeway** from the Johore mainland to Singapore Island had been blown up by British engineers. On the night of Feb. 7, Jap engineers swam out to the break and measured it. The next night they repaired the break after gaining control of the shore across the strait. Center: they man a homemade piledriver under blind British fire. Right: machine gunners advance across a ponton bridge. Crossing came in time to celebrate Japan's Empire Day, Feb. 11, supposedly the 2,602nd anniversary of Japan.

Jap horde drops on Singapore from armored, shallow-draft barges, driven by airplane propellers. The exhausted Australian troops could not hold this western shore of Singapore Island, where channel is barely half a mile wide. Japs made a breach Feb. 8 and poured across, even with medium tanks (*left*) built on British Vickers model. Coming up on beach at left, two men carry a heavy machine gun already mounted. Meanwhile, big Jap guns were crossing on the repaired causeway for the final siege of Singapore city.





The first British evacuation was from Penang. This British woman and her child escaped to mainland and so to Singapore. Trunks are tin because of Malaya's pest of white ants.



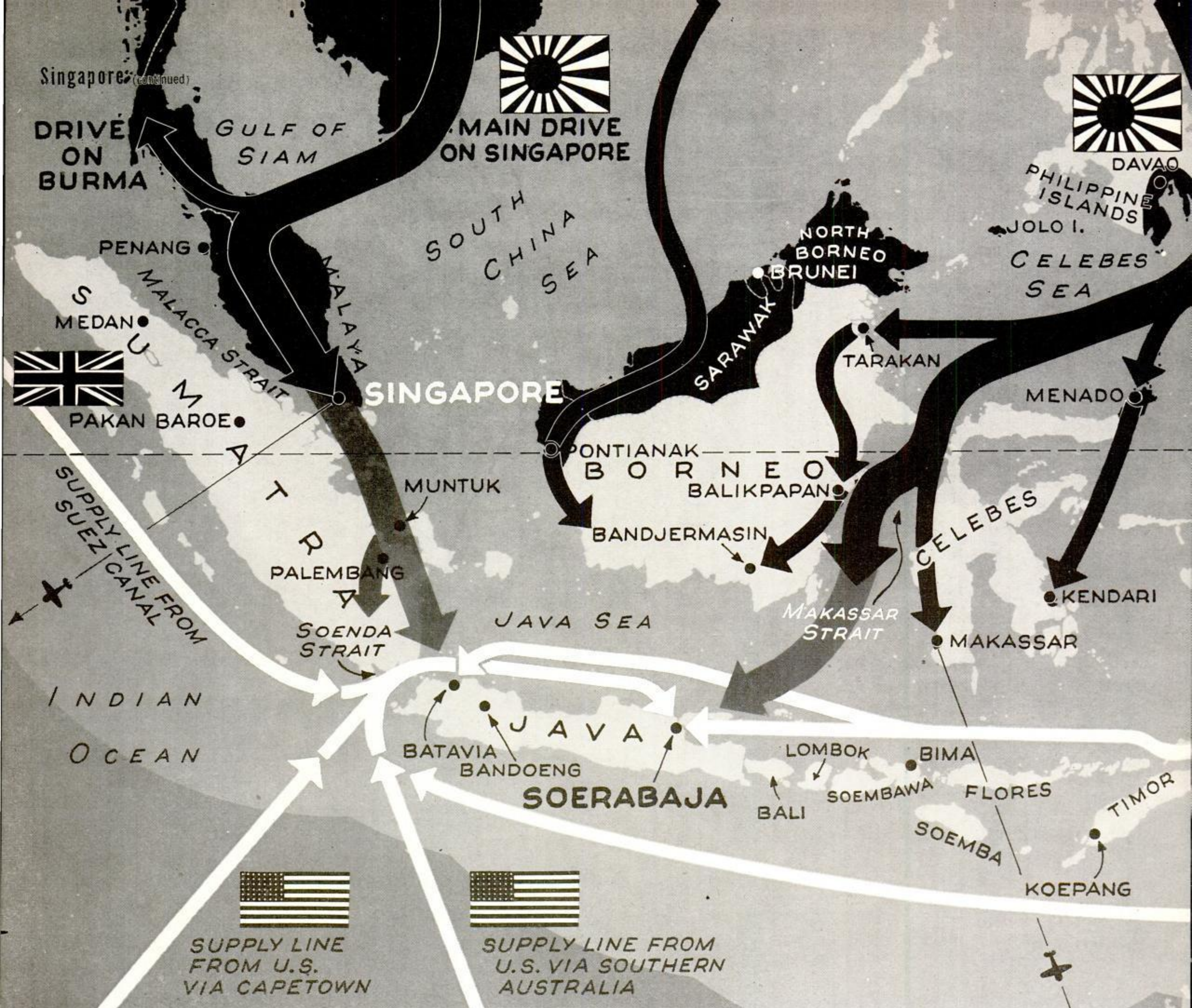
English refugees from Penang stop at Ipoh for a cup of tea. By the time this picture reached the U. S., the Japs had reached Singapore. "Pure and unbelievable carelessness"

had left Penang virtually undefended. Americans, Chinese and Indians were not warned of evacuation. The great tin smelter and great stores of tin and rubber were left for Japs.



Raffles Hotel ballroom held its daily tea dance for Singapore elite as late as Feb. 10, after the Japs had already crossed Johore Strait (*see opposite page*). These easygoing Englishmen with their whiskies and stings were simply impervious to the idea of disaster. Service

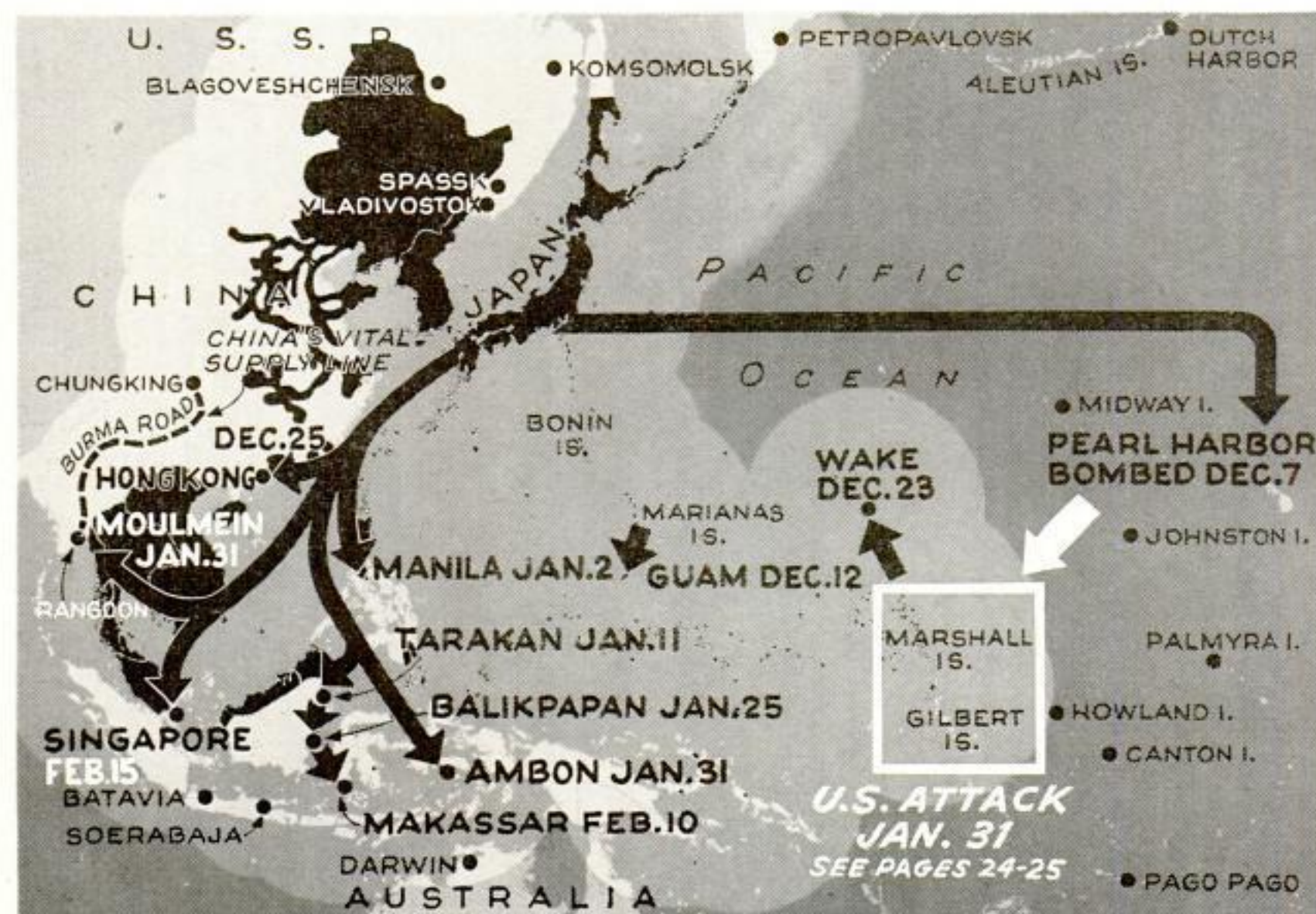
from the tiled bar in background was smooth and obsequious. The band played on cheerfully as bombs and shells fell in the tottering city. But when these Englishmen awoke at last to what had happened, they staged a savage and suicidal defense of the city they had created.



In the Battle of the Indies, all the first rounds have gone to Japan. Black lines show actual Jap advances up to week's end. Projected advances are in dark gray. Nearly all follow

the same pattern of a bombing attack, followed by a sea advance, followed by an overland advance on Allied sea and air bases. Thus, after bombings and sea landings on Pontianak

and Balikpapan with severe losses, Japs thriftily advanced cross-country to Bandjermasin. One Jap convoy in the Makassar Strait lost about 35 out of 100 ships to Allied warships



The Western Pacific belongs to Japan for the present. Arcs of Japanese sea and airpower are based on Wake, Carolines, Marianas, the Philippines, northern India and Malaya. Yet, oddly, all Japan is within bombing radius of Russia's Vladivostok. Effective Allied drive would be overland from Burma and China.

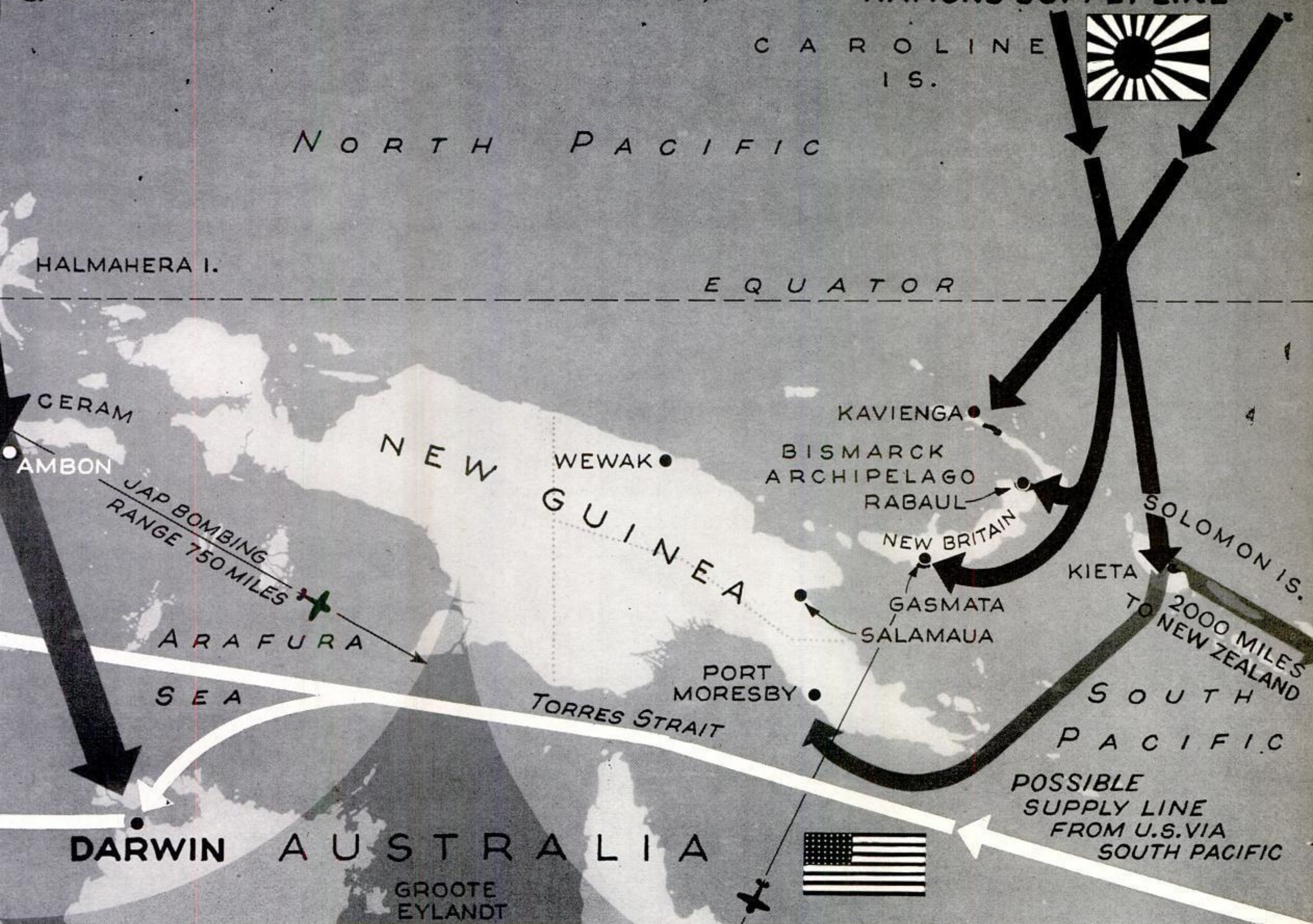
HALF THE WORLD WAS

The No. 1 battlefield for the U. S. has become the vast sprawl of islands called the East Indies. The Japs had last week seized the western anchor of this line at Singapore. They had cut through the northern islands by a broken-field running and passing attack. The United Nations were literally backed against their own goal line, which is plainly visible on the map above: the crooked chain of Sumatra-Java-Bali-Timor. A few Dutch and American warships and bombers had intermittently broken into the Jap backfield and done damage in the Makassar Strait, at Davao and in the Marshall Islands. And above all, there was still General MacArthur and his 20,000 in the Philippines. But the Jap had not once been vitally stopped.

On the map above, the Jap lines of progress are shown in wide black bands, the direction of probable Jap advances in wide dark-gray bands. With the fall of Singapore, their main immediate objective is Java, the only heavily defended island in the Indies. They approach it by way of Singapore, Sumatra, Borneo and Celebes. Another arrow heads for the north end of Australia from Ambon. A whole quiver of small arrows shows four landings on the easternmost islands mandated to Australia and Great Britain. All these put in great peril the U. S. supply lines to the Indies

MAIN DRIVE ON SOERABAJA & DARWIN

PROTECTIVE FLANKING DRIVE & ATTACK ON UNITED NATIONS SUPPLY LINE



and planes. Similarly, Allies will try to catch Jap landing convoys coming from Singapore, from Bandjermasin, from Makassar. Sumatra is mostly unpopulated and fairly impassable.

Japs would just occupy coast ports and air bases to supply all-out assault on Java. Ominous and difficult to stand off are the Jap flanking attacks at the far right, which threaten to

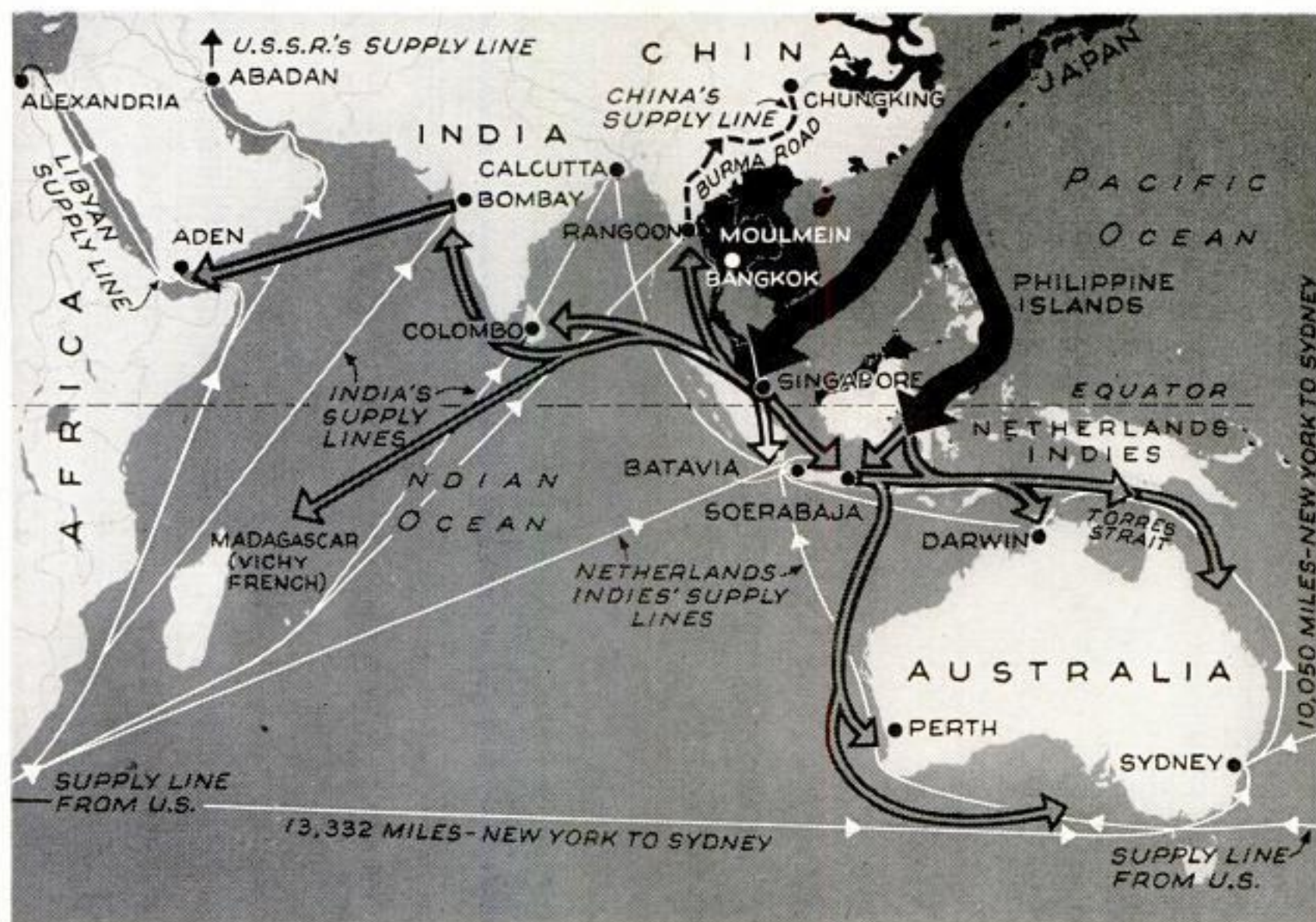
cut the possible U. S. supply route north of Australia. The advancing range of Jap bombers (750 miles) is shown on the map in lighter gray, ending at the bottom in a series of arcs.

HINGED ON SINGAPORE

somewhere north of Australia. The area now within reach of Jap bombers is shown in lighter gray. Only thin arcs along the bottom of the map are still out of reach for the moment.

The unknown factor in all this, one that Americans do not try to know too exactly, is the amount of reinforcement, if any, that has already reached Java from the U. S. Warships are needed to send Jap troop convoys to the coral-festooned bottom of the lovely Java Sea. Bombers are needed to strafe the ships and airfields and sea bases of the Japs. Fighter planes are needed to defend the island strong points against Jap bombing. And troops and tanks and artillery are needed to defend the bases and airfields against the inevitable Jap landings. On this creaky and far-flung dead line, all the American and Dutch gift for maneuver, surprise and ingenuity can find full play.

At left and right are shown the two oceans that hinge on Singapore: the Pacific and the Indian oceans. The map at left shows how utterly the Jap now controls the vast stretches of the southwestern Pacific. The map at right shows the terrible future advance of the Jap across the Indian Ocean, probably soon to make contact with the Germans. All this bad news of the future is a direct outgrowth of the calamitous loss of Singapore.



After Singapore, Japs raise hell in Indian Ocean. Jap Navy will convoy sea invasions (shown by hollow arrows) of Rangoon, Bombay, Suez and, most vitally, the friendly Vichy French on Madagascar. This would give the Axis all Asia (ex-Russia and China) and all East and North Africa, would isolate China and Russia.

LIFE ON THE NEWSFRONTS OF THE WORLD

Disasters of the "Normandie," the Channel and Singapore make a black week for America

Over the free world there burst a storm of bad news that made last week one of the blackest in American history. The sinking of the *Normandie* (see pp. 28-30) was a shocking blow, scandalous in its story of negligence and particularly fearful because it happened at home, under the very lenses of the whole New York battery of news cameras. Just as humiliating,



HALSEY

though it happened to the British instead of us, was the escape of the *Scharnhorst* and *Gneisenau* in the English Channel. Worst of all was the invasion and fall of Singapore (see pp. 17-21).

Against this cataract of disaster, America had but one success to place. Vice Admiral Halsey's raid on the Marshall and Gilbert Islands (see pp. 24-25) was a first-rate naval operation, proving that the Navy has admirals who know how to use combined sea and airpower with maximum effect. But the raid was overplayed in the press. Heartening as it was, it was no reply to Pearl Harbor or Singapore.

RUNNING THE CHANNEL

The German running of the Channel, on the other hand, was a feat whose staggering bravado was matched by its superb execution. By what luck or skill the German ships reached Dover Strait before they were sighted is a mystery. Berlin hinted that they did not come from Brest at all, that the ships at Brest upon which the British dumped thousands of tons of bombs had been dummies. At any rate, when the German ships appeared they had with them a sea-and-air escort which made a violent contrast to the lack of protection that cost Britain her two battleships at Singapore. The *Scharnhorst*, *Gneisenau* and *Prinz Eugen* swept through the Channel mists at full speed, with minesweepers running ahead, destroyers and torpedo boats screening the sides and a strong force of fighter planes overhead. The Royal Navy had nothing bigger than destroyers to dash against them with futile gallantry. British bombers could not fight their way through the aircraft screen.

By joining these ships to its home fleet, the Germans can muster an Atlantic Fleet of three battleships, two pocket battleships, six or seven cruisers and one or two aircraft carriers. Unless Britain withdraws warships from the Mediterranean or America from the Pacific, this German Fleet will be able to go anywhere in the Atlantic.

THE MEANING OF SINGAPORE'S FALL

Even the terrible slips of the *Normandie* and the Channel paled before the enormous disaster in the Far East. Singapore was a naval base that took \$400,000,000 and 20 years to build and which was never used by a big fleet except for one week, from the day the *Prince of Wales* and *Repulse* arrived until the day they were sunk. Singapore was rubber and tin and quinine. Singapore was the door between the Pacific and the Indian oceans. Singapore was the keystone of the whole United Nations position in the Far East.

In its grand significance the fall of Singapore ranked with the breaching of the Maginot Line. Just as the break-through at Sedan delivered most of the continent of Europe to the Germans, so the fall of Singapore delivers most of the Far East to the Japanese.

No longer can anyone point to Japan's slim resources and call her a third-rate enemy. Entrenched in the riches and strategic points of the Far East, she is now a first-rate enemy. It will take ten times the power to regain Singapore that it would have taken to hold it.

Now it becomes more vital than ever to stem the Japanese sweep before it engulfs the further citadels of United Nations power. When Germany burst out over Europe in May of 1940, England stood firm against the shock. So today Australia stands as the base of future American power, a weaker, emptier England. Australia's brave manpower, spent on so many foredoomed battlefields, must be reinforced quickly by far more than the U. S. naval forces that arrived last week in New Zealand.

The most immediate danger, however, was Burma. Last week the Japanese were driving on Rangoon, hoping to cut the Burma Road and halt the flow of war matériel to China. In holding Rangoon, the British had the help of the American Volunteer Group under Colonel Claire L. Chennault, which covered itself with glory by shooting down its 101st Jap plane. More important, an army of China's toughest veterans, sent by Chiang Kai-shek, arrived in Burma at the end of a 1,000-mile march.

CHIANG GOES TO INDIA

Generalissimo Chiang himself went down into India last week to see what he could do to make India count for something in the war. He called on the Viceroy, Lord Linlithgow, but declined the hospitality of the palace. Chiang had not come to treat with the British raj nor with the Indian princes who drove up to see him in gorgeous carriages with liveried horses and jeweled servants. He had come to talk with Nehru, the successor of Gandhi as head of the Indian nationalist movement. He had hoped to break



CHIANG

the ancient deadlock between Britain and India which has strangled the Indian war effort. But Nehru, proud, implacable, stood on his position: independence for India or no war effort. The British made no offer. As the talks apparently came to nothing, Chiang remained as inscrutable as ever but his wife, Mei-ling, burst out with passion: "War is at India's doorstep. When I saw your fertile land I hoped and prayed it might not suffer as we have suffered."

GLOOM IN BRITAIN

The British failures all over the world fed a rising fire of criticism of the British war effort. Cecil Brown, the CBS reporter who was banned from the air because of his criticism of Singapore's weakness (LIFE, Dec. 8), told a frightful tale of British incompetence and complacency: of airports left intact for the Japanese, of planes bombed on the ground, of the British confidence that light tanks could not cross rice paddies until the Japanese tanks splashed through them.

Before coming down too hard on the British, Americans would do well to realize that they have precious little to boast of themselves in this war. Furthermore, no one felt the British failures more keenly than the people of Britain. Seapower is the very heart of Britain's national being. To have British seapower flouted in the Channel itself shook Brit-

ons as they have not been shaken since Dunkirk. For the first time the Churchill Government was in real danger—a danger which might have been greater if Britain had any other man of even half Churchill's stature to step into his shoes.

The British failures drive home one serious truth for Americans: in this age of total war, mass armies and tremendous mechanization, the reality of power does not reside in a tight little island, even though it is at the head of a colonial empire. America does have the reality of power, as no other nation on earth. But in military terms that power is still potential and there is desperate hurry to make it actual.

THIS IS THE CRITICAL YEAR



NELSON

Hurry—that was the cry raised last week by Donald Nelson, making his first speech as War Production chief. He said: "We must stop thinking about what we can do to the enemy in 1943 and start thinking about what we're going to do to him in February and March of 1942."

How far the people of the U. S. took these words to heart was a moot question. With Congress voting itself pensions, the Ford workers striking and the whole country on the greatest buying spree in history, the surface signs were bad. Would the U. S. need a Dunkirk to shake its very soul? Perhaps not. Perhaps last week's train of catastrophes would do the trick. Perhaps now Americans would heed Donald Nelson's words: "Every weapon we make today is worth ten that we might produce next year. This year—1942—is the critical year in the existence of the United States."

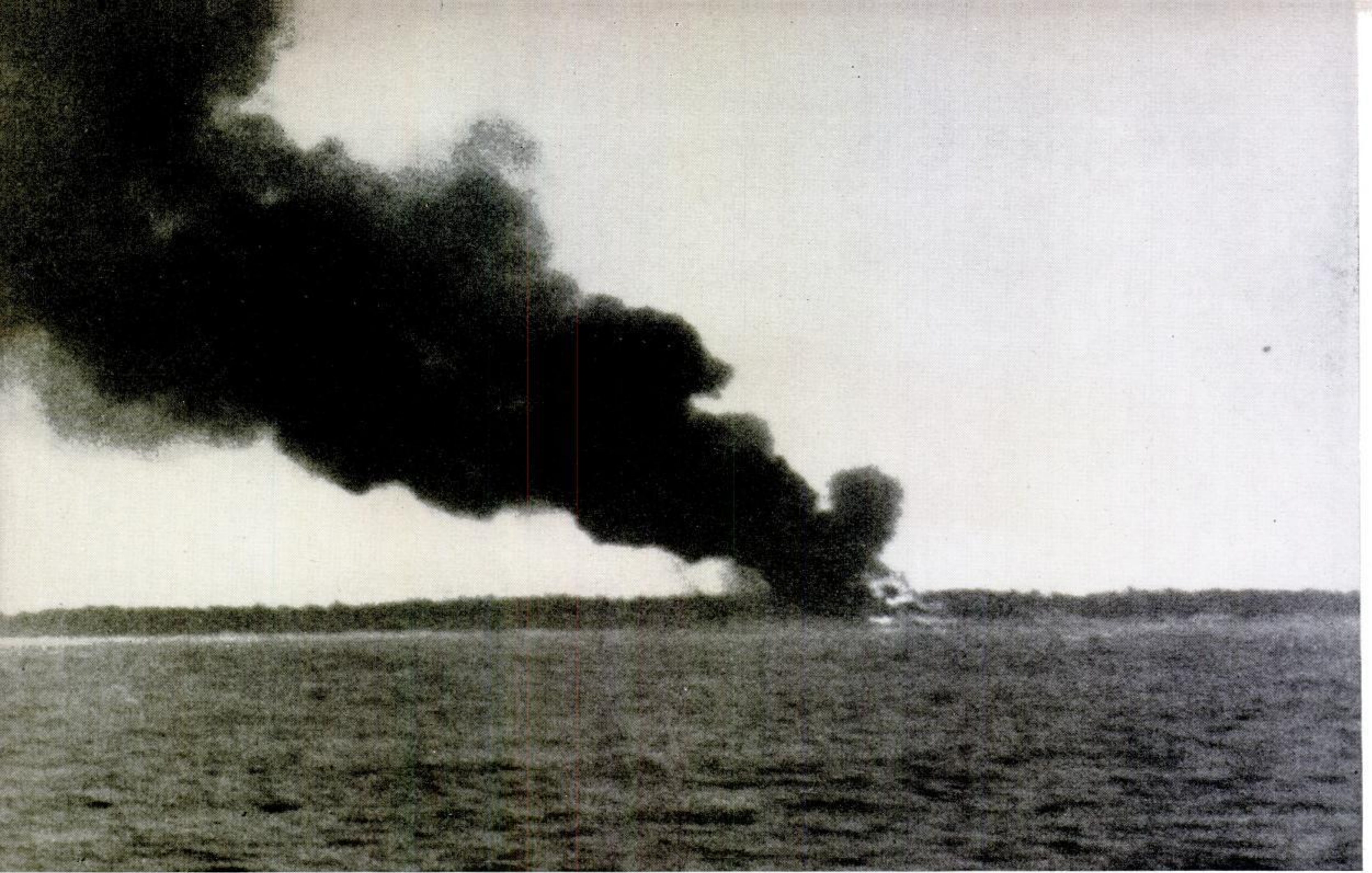
PICTURE OF THE WEEK

At 1:58 a. m. on Feb. 9, Engineer E. V. Coleman of the *Rocky Mountain Rocket*, crack Denver-Chicago express of the Chicago, Rock Island & Pacific Railway, cut his power, threw on his air brakes and eased his train to a halt on a stretch of track one mile west of Menlo, Iowa. Accompanied by his fireman, L. E. Durbin, he stepped from his cab into a howling blizzard. A moment later they were joined by Conductor Fred Lykke, brakeman A. O. Smith and Road Foreman of Equipment F. H. Sprenger. Together, precisely at 2 a. m. the five trainmen turned their watches forward one hour in accordance with a bill signed by President Roosevelt Jan. 20, placing the nation on War Time until six months after peace. Then while the snowstorm raged about their heads, the *Rocket's* crew cross-checked timepieces carefully and returned to their posts. At Menlo, Conductor Lykke (opposite page, left) and Engineer Coleman (second from right) reported by wire that their watches had been adjusted to the new time.

Throughout the network of the nation's railroads other train crews performed similar ceremonies. In cities and villages from coast to coast, in stations, stores, banks, business establishments and private homes, clocks ticked an hour ahead of the sun. And next morning Americans arose and dressed in the dark. By adopting war time U. S. industries are expected to conserve 700,000,000 kilowatt hours of power a year.

Crew of the Rock Island "Rocket" turn
their watches ahead to War Time at 2 a. m.
Feb. 9 in a blizzard outside Menlo, Iowa





A SMOKE TOWER RISES FROM BLAZING STORAGE TANKS ON WOTJE ATOLL IN MARSHALL ISLANDS. THIS PICTURE WAS TAKEN FROM U. S. CRUISER PARTICIPATING IN THE ATTACK

NAVY RELEASES FIRST PICTURES OF DARING RAID ON JAP ISLANDS

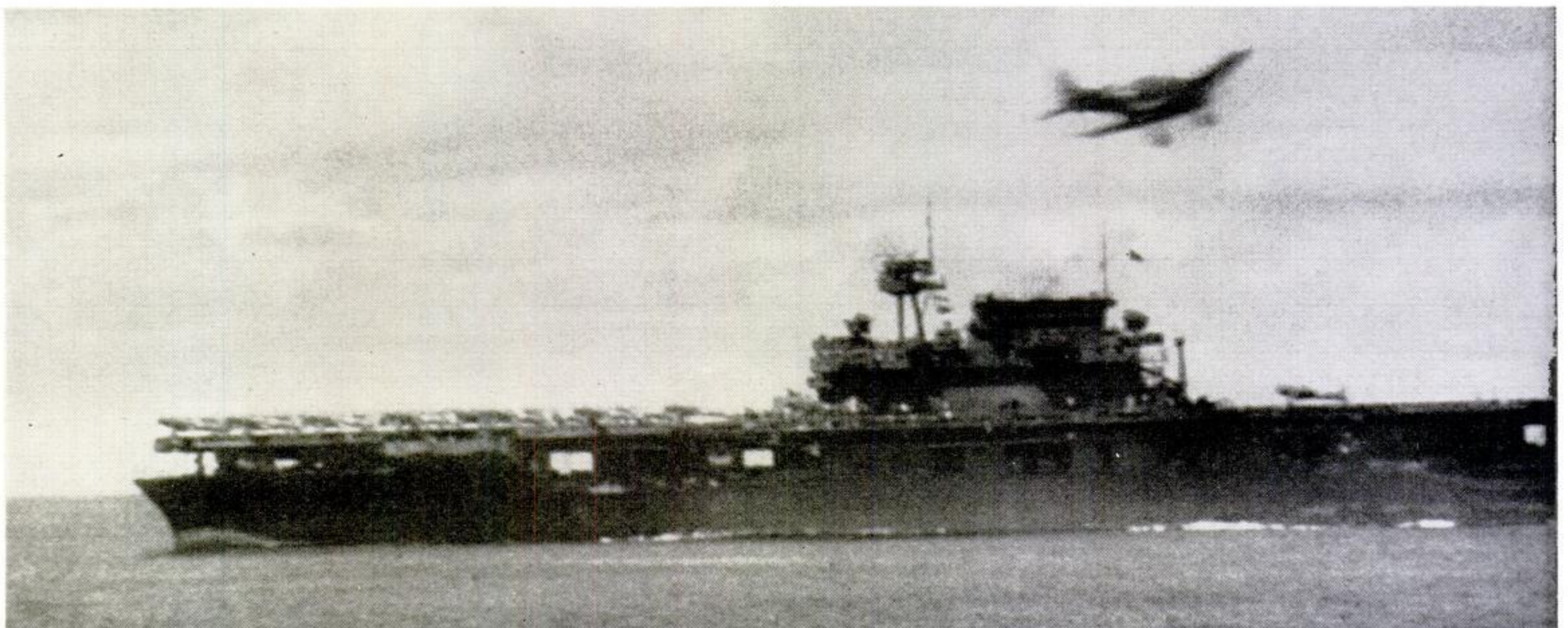
On Friday, the 13th of February the U. S. Navy somewhat lightened the nation's overshadowing gloom by releasing pictures and narrative details of the Pacific Fleet's highly successful raid on six Japanese bases in the Gilbert and Marshall Islands, Jan. 31. (*For location of Gilbert and Marshall in Pacific see map on p. 20.*)

Matériel losses inflicted on the Japs were substantial: 16 ships, including a converted aircraft carrier, a light cruiser, a destroyer and two submarines; 41 planes, including 21 bombers; and such land facilities as hangars, coastal and anti-aircraft batteries, fuel tanks, ammunition dumps, radio apparatus, warehouses and stores. Our attacking force lost 11 planes. One cruiser

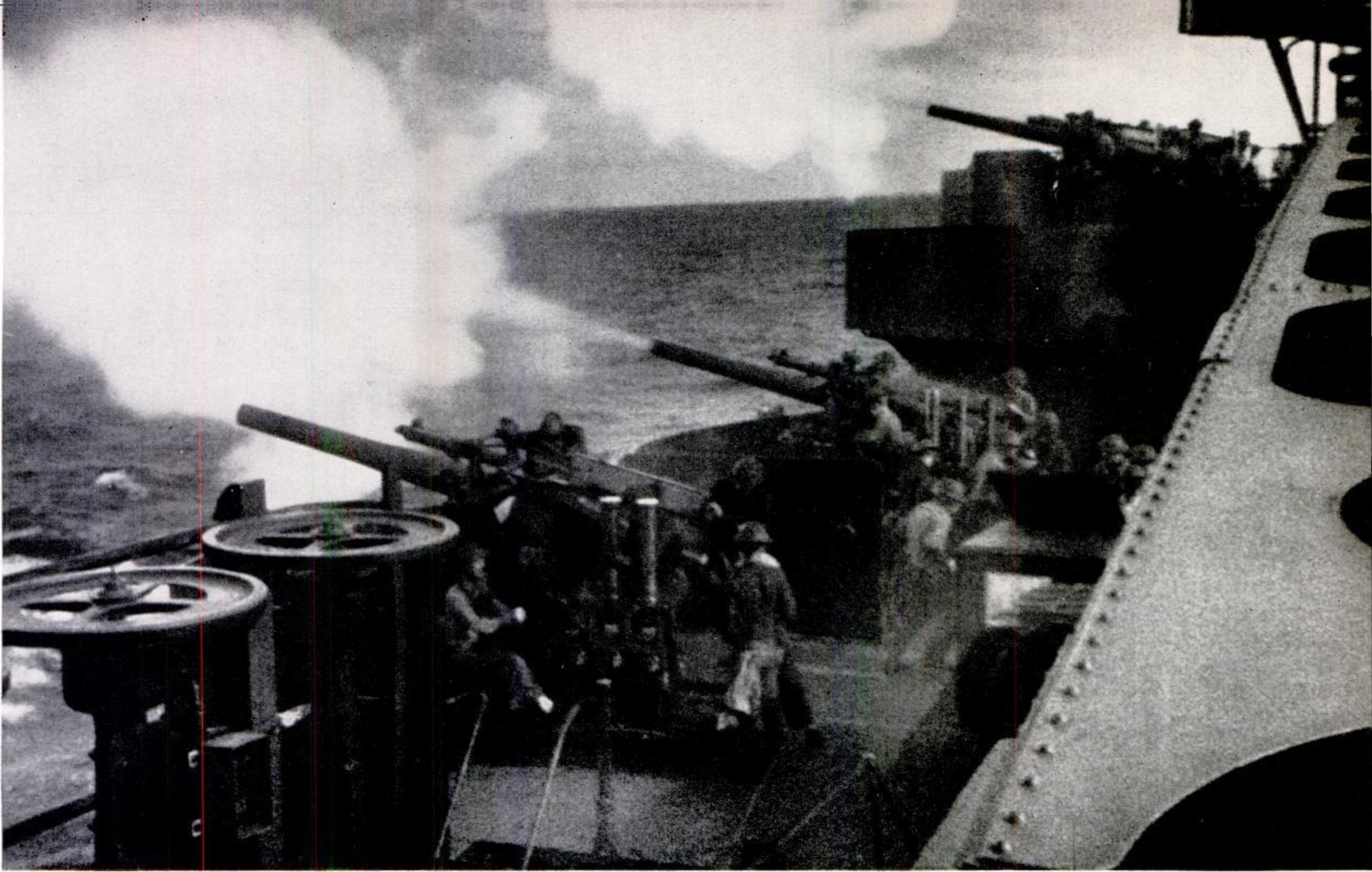
was slightly damaged by a small bomb. A few other surface vessels lost some paint.

On these pages you see newsreel shots taken by Pathé Photographer Mervyn Freeman who was with the unit delegated to blast the stronghold on Wotje atoll. The pattern of attack was similar to that pursued by other squadrons which besieged Kwajalein, Jaluit, Makin, Mili and Tarawa. Vice Admiral William F. Halsey Jr. had divided his task force of cruisers, carriers and destroyers into self-sustaining units. With faultless timing his six flotillas unleashed their first waves of scout bombers simultaneously at dawn over the six surprised Jap strongholds.

Bombs rained down on hangars and airfields before



SCOUT BOMBER SWOOPS IN TO LAND ON CARRIER. ANOTHER HAS JUST ROLLED TO A STOP AFT. OTHERS ON FORWARD DECK ARE BEING REFUELED & READIED FOR FURTHER ACTION



HELMETED CREWS FIRE 5-IN. ANTI-AIRCRAFT GUNS AT JAP INSTALLATIONS. BOTHERED NOT AT ALL BY INACCURATE JAP FIRE FROM SHORE, U. S. SHIPS THREW EVERYTHING THEY HAD

the morning mists had fully lifted from the gray sea. The U. S. Fleet's fast nocturnal approach had been unsuspected and unobserved, and no detector had warned the defending garrisons of what the morning held in store. The first air assault was followed by heavier waves of bombers, torpedo planes and fighters. At Wotje the planes withdrew and the big ships closed in to hurl round after round of high explosive at shore batteries, docks and installations.

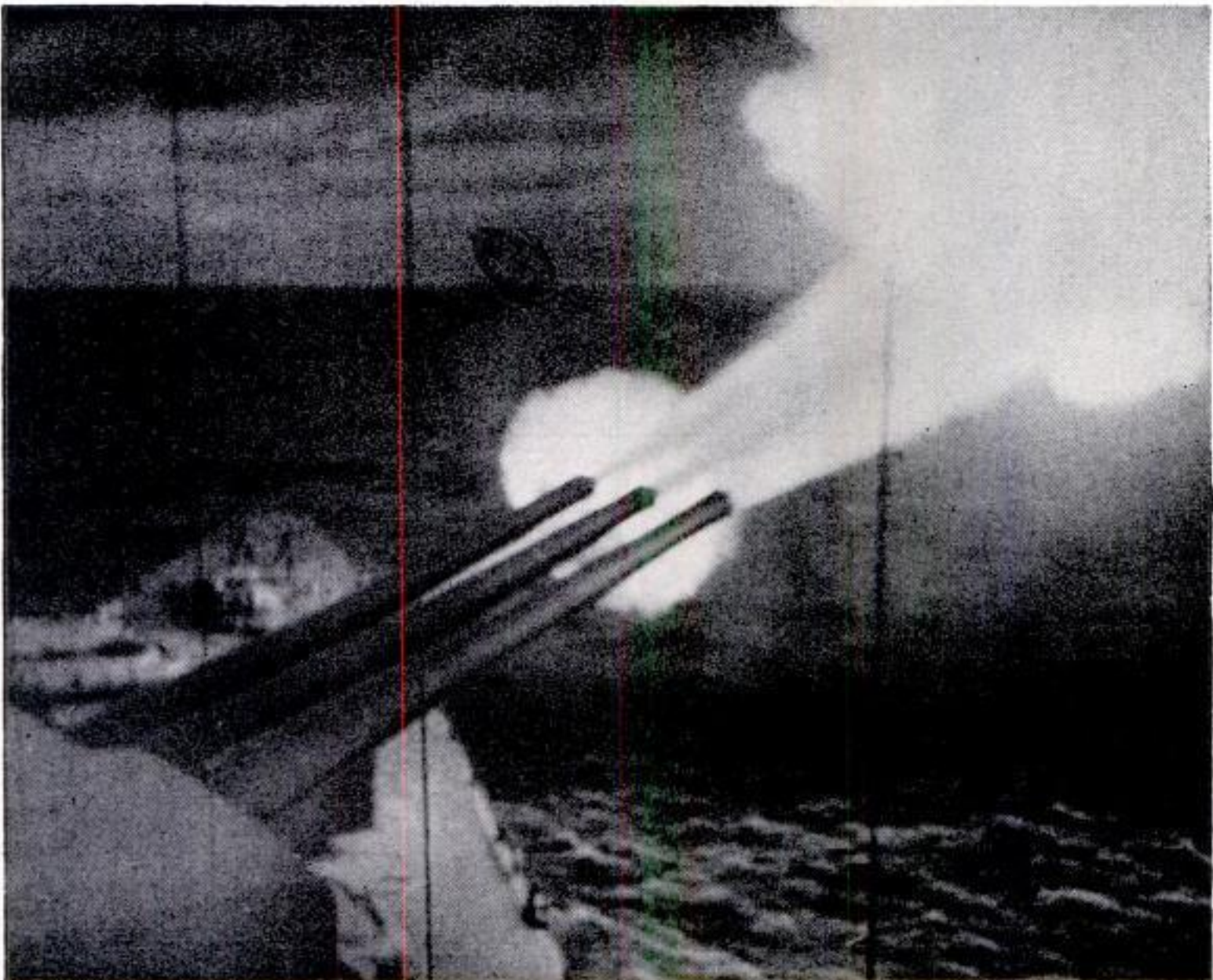
Some Jap bombers rose to strike back at the surface raiders, but American fighter pilots roared down and drove them off. One U. S. cruiser narrowly escaped disaster when 16 500-pounders, dropped by eight Jap bombers in formation, crashed into the sea hard astern.

Only a quick and adroit maneuver on the part of her skipper saved the big warship from certain sinking. In another theater of action a Jap bomber pilot, disabled by anti-aircraft fire, tried to crash his plane on the deck of a carrier. But a second happy hit by an alert gun crew blew him from his course, and his flaming plane crashed harmlessly against the carrier's steel hull. Two submarines were spotted and driven off or destroyed.

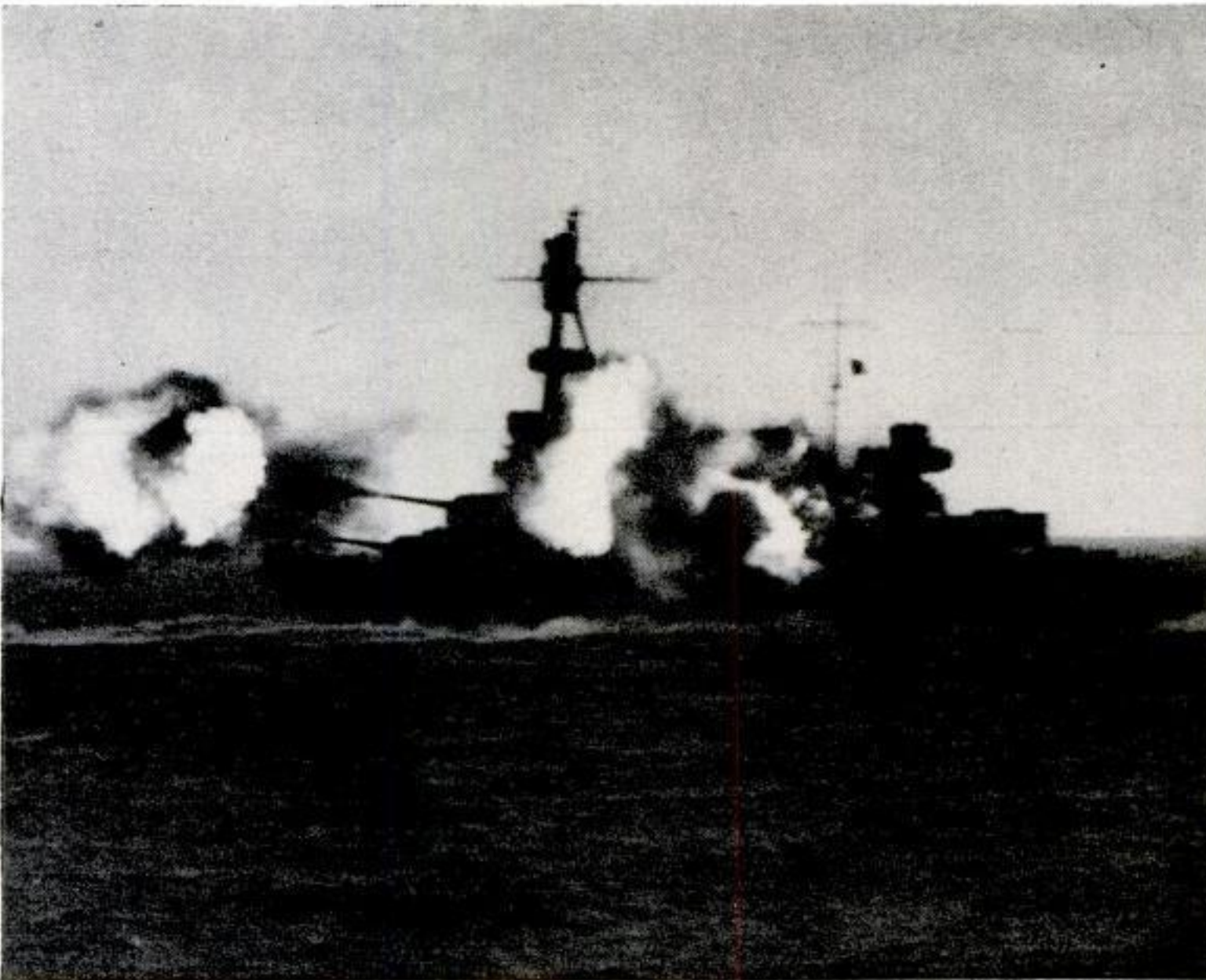
All morning long the savage assault continued, while those on deck could see coastal emplacements, buildings and radio towers hurled into the smoking air by direct hits from the U. S. guns. Then after noon, their mission accomplished, Admiral Halsey's ships steamed back to Pearl Harbor 2,500 miles northeast. In addition

to its effective destruction of matériel, the raid had furnished much important information as to the nature and extent of Jap fortifications on these tiny coral isles. It had reduced for a time the danger to the right flank of U. S. supply lanes to Australia. And most important of all it had given a tremendous boost to Navy morale.

In Washington, President Roosevelt signed a citation commending Admiral Halsey for executing "a brilliant and audacious attack . . . with great skill and determination." His chief of staff, Commander Miles R. Browning, was recommended for promotion. Said Hero Browning, in a radio address from Honolulu: "We gave the Japanese cause to remember Pearl Harbor too."



A TURRET OF 8-INCHERS HURLS 300 LB. OF STEEL AND EXPLOSIVE AT JAPS' ISLAND BASE



HEAVY CRUISER SPITS SMOKE AND FLAME AS NINE 8-IN. GUNS GO OFF IN MIGHTY SALVO

GERMANS IMPOSE MASS DEATH

Out of Poland have come these appalling pictures of the end product of German conquest. They show mass misery and death carried by German thoroughness to an extreme rarely seen before in history. They also show the kind of thing the fighting foes of Nazism may expect if they really "lose the war."

These photographs are only a partial documentation of ordinary German Army policy in Eastern Europe. On Sept. 12 the German High Command and Ministry of Food announced that Russian prisoners-of-war had no legal right to the normal treatment for prisoners, because the U. S. S. R. had failed to sign the international convention of 1929 dealing with war prisoners. Later, in Order No. 3058, the High Command ordered guards to shoot Russian prisoners, not only for trying to escape but even for "irregular marching" and for being slow to obey orders. Some guards took the hint and ordered their Russian prisoners to march by fours and by sixes, simultaneously. The resulting confusion was a "correct" reason for shooting down the Rus-

sians. One such murder is shown below. The desperate Russian at left tried to escape and was hung on the barbed wire of the Nazi prison camp as a warning to his fellows inside. On this page are shown corpses of Russian prisoners stripped of their warm clothes by the chilly Germans.

In the terrible prison camps in Poland, notably Biala Podlaska and the "Uman pit," the wounded are left untended. At Biala Podlaska, an open field with 150,000 prisoners, they die by hundreds daily, making room for new hundreds. Polish civilians who threw bread and cigarets or even spoke to the Russians were shot. Where a Pole harbored an escaped Russian, the whole community was to be exterminated.

The Germans give to all this a kind of nightmare legality, on the grounds that "surrounded" Russians are, in a way, already prisoners and ought to stop fighting. Since they emphatically do not stop fighting, they are beyond the pale of the old-fashioned rules for the protection of prisoners-of-war.



Russian prisoner who felt that death was preferable tried to escape, was shot and hung on barbed wire.



Starved bodies of Russian prisoners are gathered by Germans for burial. Note extraordinary emaciation in chest and waist of man in foreground. Nazis stripped corpses of warm clothing.



A drooping hand hangs out of a full load of Russian soldier corpses being carted to burial in a Polish peasant's cart. A few prisoners have escaped by pretending to be corpses.



Bodies are unloaded from the peasant cart in the background. This was taken before snow fell. The German militia in charge of prisoners generally assigns this ignoble work to its allies.



Too weak to march, this Russian prisoner was shot by his German guards when he straggled behind the marching column. He is left face down on the muddy road where he fell.

ON RED PRISONERS AND POLES

On Nov. 26 and again on Jan. 7, Soviet Russia formally and violently charged the German Government with a systematic campaign to exterminate Russian prisoners-of-war. The Germans sneered that the Russians were merely trying to boost their soldiers' morale, and the campaign went on. Its effect has been to make the Russian soldier even more reluctant to surrender and it has not improved his attitude toward any German prisoner he may personally take.

Even more atrocious is the German policy toward civilians—Polish, Jewish and Russian. The intent here is to exterminate these "alien" peoples who clutter up *lebensraum* that Germans want. Some 85,000 Poles have been executed by the Nazi conquerors and 1,500,000 deported to Germany as raw labor, the women as civilian or military prostitutes. Official notices in the *Outdeutscher Beobachter* required all females between the ages of 12 and 18 in the city of Posen to report to the city employment office. In Poland German Gauleiters Greiser and Frank announced: "Not a single

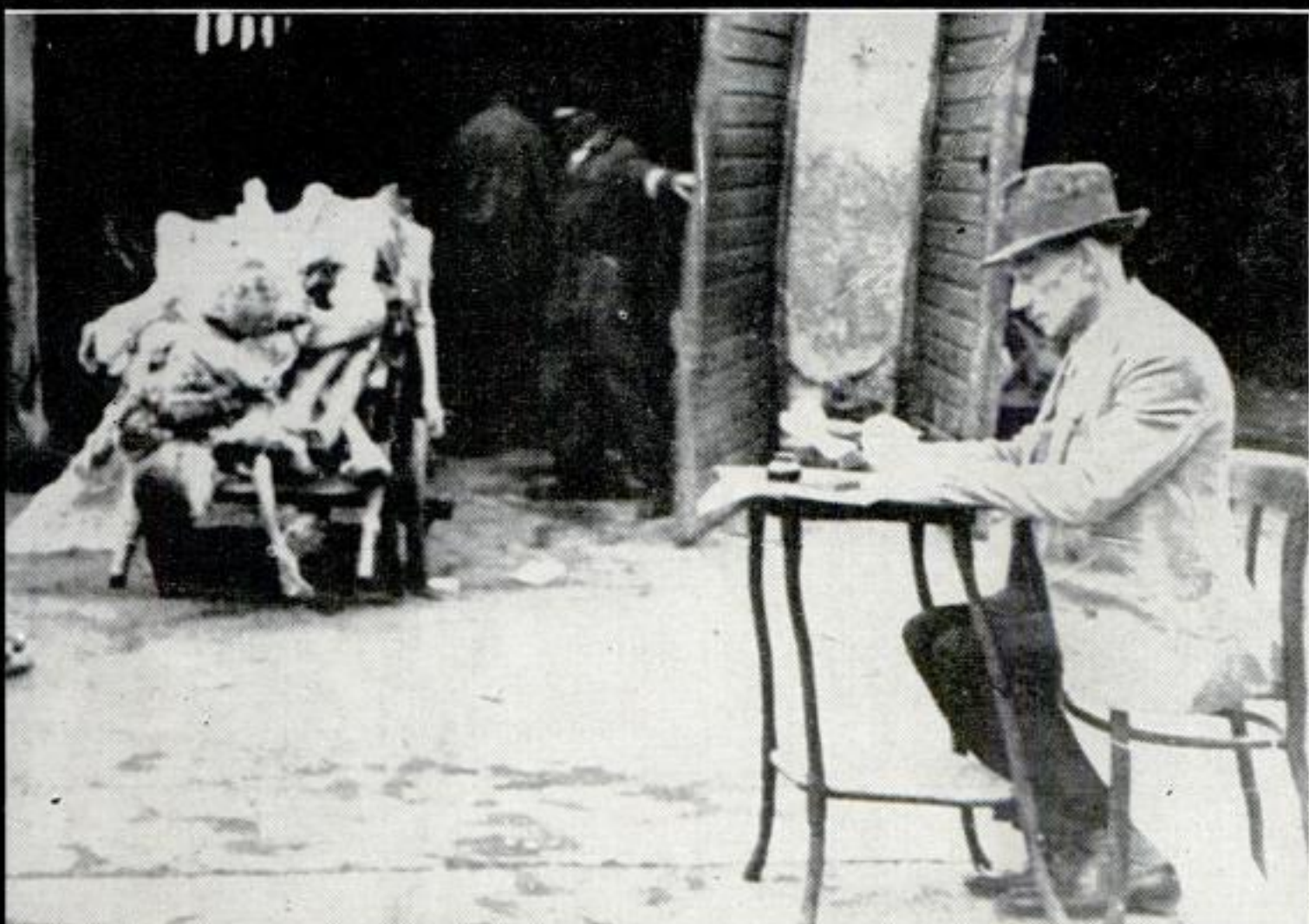
Pole must remain in the western provinces in ten years' time. . . . Poles can go on living in the Remainder State [of Poland] as second-class people serving the German interests."

The Germans first eliminated potential Polish leaders: doctors, lawyers, professors, intellectuals, the rich and well-born, many of whom had been mildly pro-German before the war. The permissible punishment for violation of any Nazi rule whatever, published or not, was death. The whole population is living on a starvation level, side by side with the well-fed German Army. Some evidences of this are shown on this page.

This methodical massacre takes on an emotional quality of sadism as applied by the Nazis to the Jews. Herded in Polish ghettos, forbidden to walk out or use a railway, machine-gunned in their synagogues, thrown by thousands into the rivers, stripped of clothing and food and possessions, the Jews of Poland are literally dying out. These are the grim statistical facts. The details of human agony are multiplied beyond the telling.



Slow starvation drew tight the skin over this Jewish baby's skull, bloated his belly and finally killed him.



Polish dead in Warsaw are checked out methodically by a Polish supervisor. Nazis' idea of posthumous humiliation for Poles is to bury them in Jewish cemeteries after execution.



Advanced hunger is seen on the faces of these Polish children in Warsaw. Notice the yawn of hunger on the boy at left and the ill-fitting make-shift excuses for clothing on smaller children.



They died of hunger. Three Polish children and a baby are tumbled together. The bewildered, ceaseless misery of this death is perhaps the most painful way for children to die.



Dead Jews from the Warsaw ghetto are buried in a mass grave. The Jewish ghettos in particular have been swept by terrible epidemics of typhus, cholera and pneumonia, killing thousands.



"NORMANDIE" BURNS AT NEW YORK PIER



High on the prow workmen and sailors secure an extension ladder raised by New York firemen from street below. Few moments later a second ladder was made fast, and down these

shaky 85-ft. inclines the trapped crew reached safety. On board were 800 civilian workmen, 300 Navy enlisted men and officers, and 400 Coast Guardsmen. One died, 128 were injured.

In a week filled with such disaster and discouragement as the United Nations had not suffered since Dunkirk, the humiliating climax for Americans was loss of the great naval auxiliary *Lafayette*—once the French liner *Normandie*—at her own pier in New York City on Feb. 9-10. Conversion of the world's second largest ship into a precious Navy asset had been virtually completed when sparks from a workman's acetylene torch ignited kapok mattresses in a promenade deck lounge. A fortnight more and the *Normandie* would have been in service bearing supplies to dy-

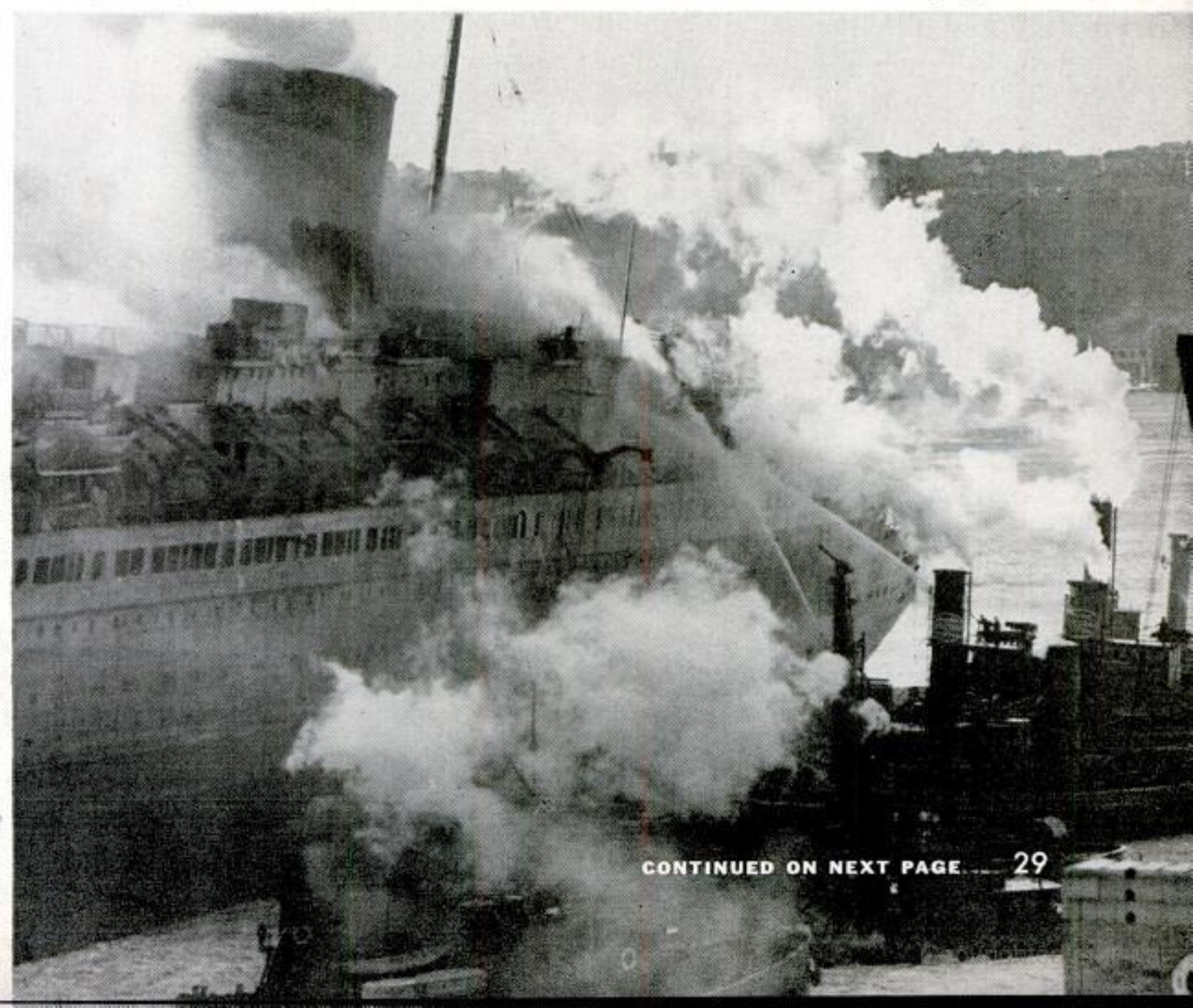
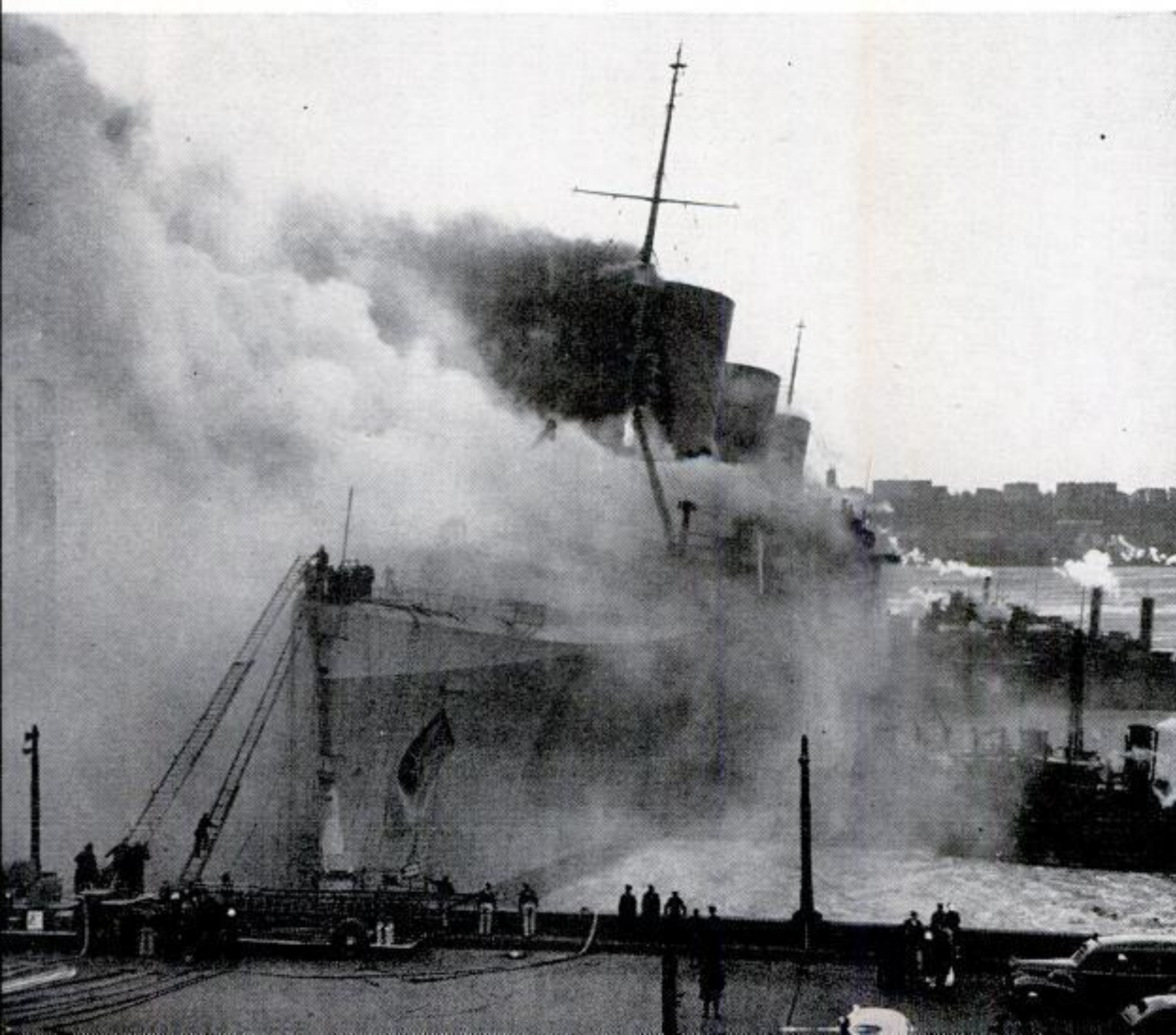
ing armies on far-off battlefronts. Instead, the great transport lay on her side in the Hudson River at dawn Feb. 10, her superstructure ravaged by fire, incalculable tons of water freighting her desolate hull.

By every interpretation the *Normandie's* destruction (and no one could say for certain that it had not been destroyed) was a tragedy of negligence and incompetency as gross as Pearl Harbor or the *Scharnhorst-Gneisenau* fiasco of last week. The press and public clamored for an answer to these questions: Why were combustibles piled a few feet from an acetylene-

torch crew? Why was the Navy indifferent to the antecedents of civilian workmen on the job? Why did eleven minutes elapse between outbreak of the fire and sounding of the first general alarm? And, most important of all, why was the *Normandie* permitted to capsize? Why did experts on the scene underestimate the danger of her list and the power of the incoming tide? Until an investigating committee produced the answers to these questions, the U. S. people could only assume that here was one more terrible result of America's chronic and catastrophic complacency.

By midafternoon the top three decks were engulfed in smoke billowing before a cold northwest wind. Note tongue of flame visible against dark forward funnel. Little fire showed.

Fireboats and railroad tugs pumped tons of water upon the blazing upper decks. It was this vast liquid cargo which caused the *Normandie* hours later to roll with the insweeping tide.



"Normandie" (continued)



A dangerous list developed as the tide rushed in near midnight Feb. 9. At 12:20 a.m. Admiral Andrews, commandant of Third Naval District, ordered all hands to abandon ship.



At 2:35 a.m. the *Normandie* rolled gently on her beam ends. Experts, believing the ship could be stabilized by pumping water into hull, decided not to scuttle. Their misjudgment was disastrous.

MIGHTY "NORMANDIE" SPRAWLS ON HER PORTSIDE IN HER ICE-FILLED BERTH OFF MANHATTAN MORNING AFTER FIRE. FIREBOAT STILL PLAYS STREAMS ON HER HOT HULL



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IS SERVICE TO THE NATION**



Keep 'em Rolling!

AMERICA'S TRUCKS are challenged today with the task of doing double-duty and hauling at double-quick time... extra hours, bigger burdens, faster schedules.

The trucks *now* on the job in America must shoulder the major part of the load, for there will be *fewer and fewer new trucks for replacement!* If this spells trouble for your business, here's the practical way to *keep* trucks on the job:

Give your trucks prompt service when they need it. Give them the *best service you can get*—the kind you find at International's 250 Company-owned service bases and at thousands of International dealer service stations. *Triple-Diamond Service*—

raised to new efficiency to keep America's trucks rolling!

Investigate the International Scheduled Preventive Maintenance Program that is already saving money and delivering increased mileage for thousands of International owners. Inspection of all wearing parts, at scheduled intervals, helps prevent wear before it starts, greatly reduces operating costs, and keeps trucks at work with minimum time out for repairs.

Rely on *trained personnel, modern equipment, complete stocks of first-quality parts.* Let International Service keep your trucks in first-class working condition. Keep America's trucks rolling for VICTORY!

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will give our best to keep
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INTERNATIONAL SERVICE



Perfection of MILDNESS

SUPERB BLEND OF SURPASSING DELICACY AND APPEALING FLAVOR

86.8 PROOF 70% GRAIN NEUTRAL SPIRITS • A COMPANION BLEND: COBB'S CREEK PREFERRED

INVEST IN VICTORY . . . — BUY U. S. DEFENSE BONDS AND STAMPS

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ROLL OF HONOR

The Army last week decorated men in the highest and lowest ranks. Medals were given to generals serving under MacArthur and to a sergeant in Hawaii who turned in a report that planes were approaching Oahu on Dec. 7. Military activity in the Philippines during the week was concerned mostly with holding and strengthening positions and did not produce the number of heroes heavier action brings forth.



J.M. WAINWRIGHT

This major general (West Point, 1906) was awarded the Distinguished Service Cross for brilliantly executing delaying action against the enemy during the early stages of fighting in the north of Luzon. General Wainwright served in last war and was decorated for superior staff work. His wife is living in Carmel, Calif.



ALBERT JONES

This brigadier general, commissioned in 1911, was awarded the Distinguished Service Cross for skilfully deploying his troops in the south of Luzon. He was also raised to the rank of brigadier from that of colonel. General Jones was born in Quincy, Mass. and his wife and children are now living at 152 Putnam St. in that city.



RALPH BROWN

This captain in the Chaplain's Corps, a graduate of University of Washington and Drew Theological Seminary of New Jersey, was awarded the Distinguished Service Cross. During an air attack upon Clark Field in the Philippines, he administered to wounded of that station. Captain Brown was born in Bay Center, Wash.

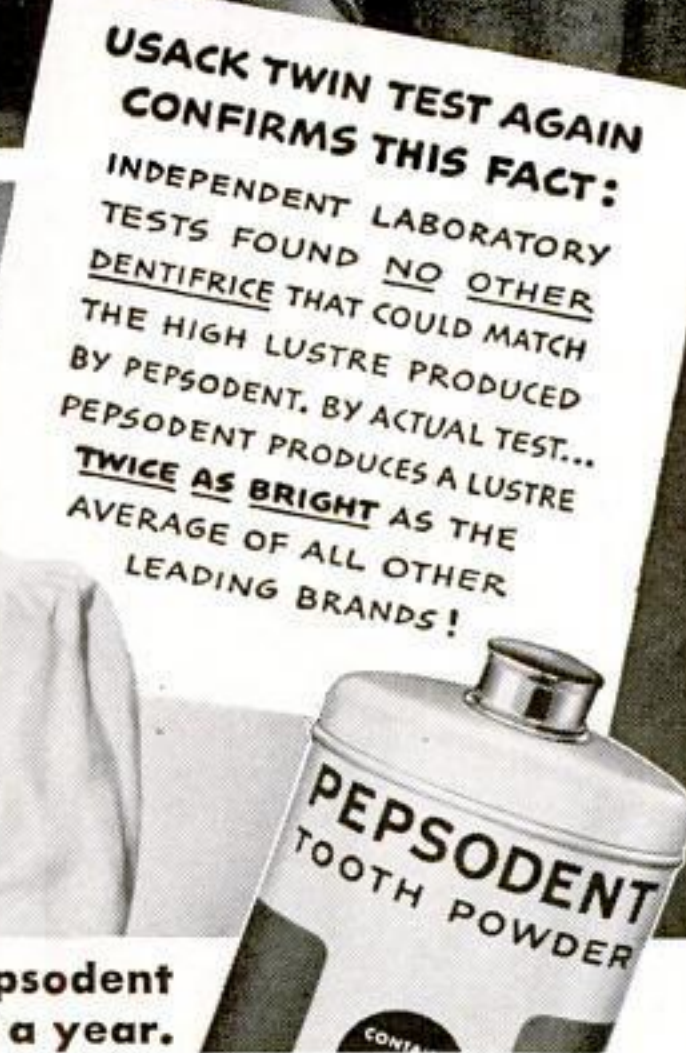
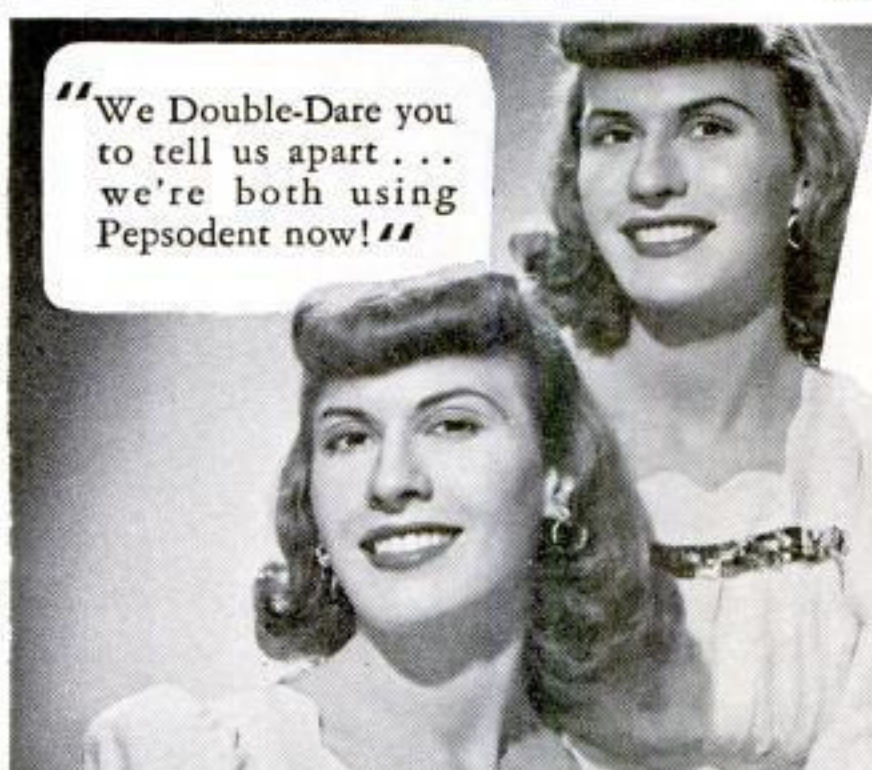
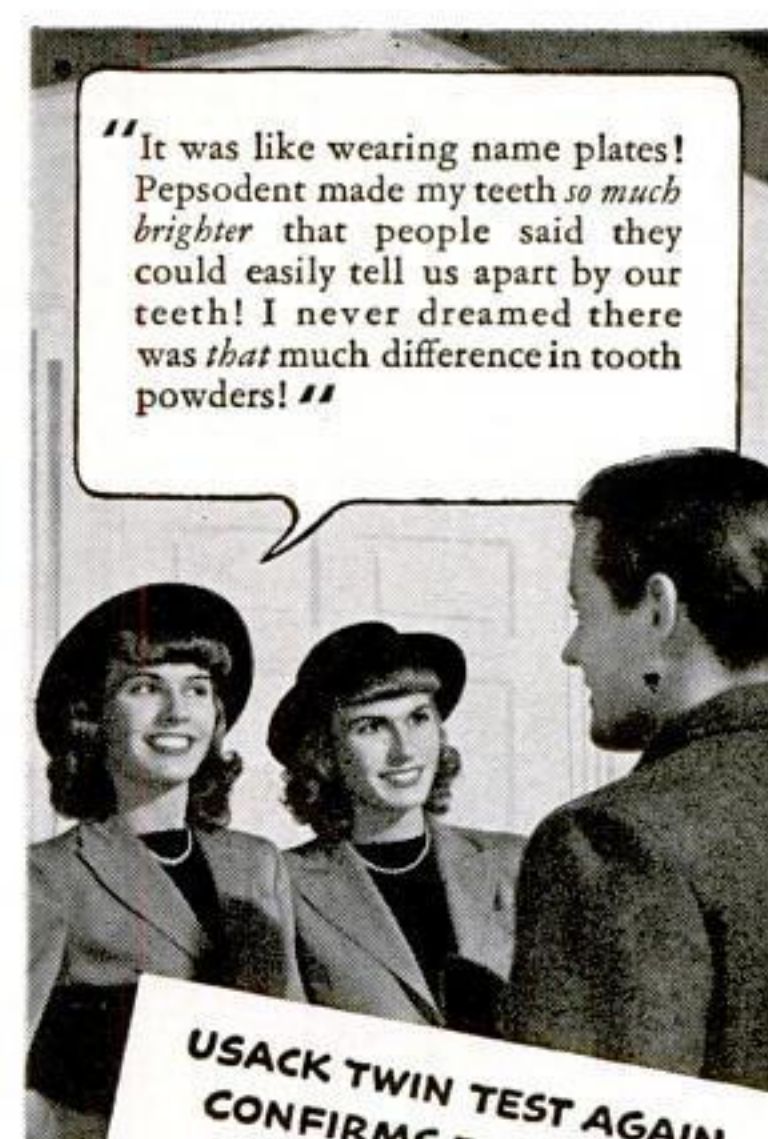


JOSEPH LOCKARD

This sergeant, aged 20, was awarded the Distinguished Service Medal. While a private on voluntary duty at an aircraft detector station on Dec. 7, he reported a flight of what proved to be Japanese aircraft approaching the island of Oahu. He is son of Mr. and Mrs. George Lockard, who live at 918 Race St., Williamsport, Pa.

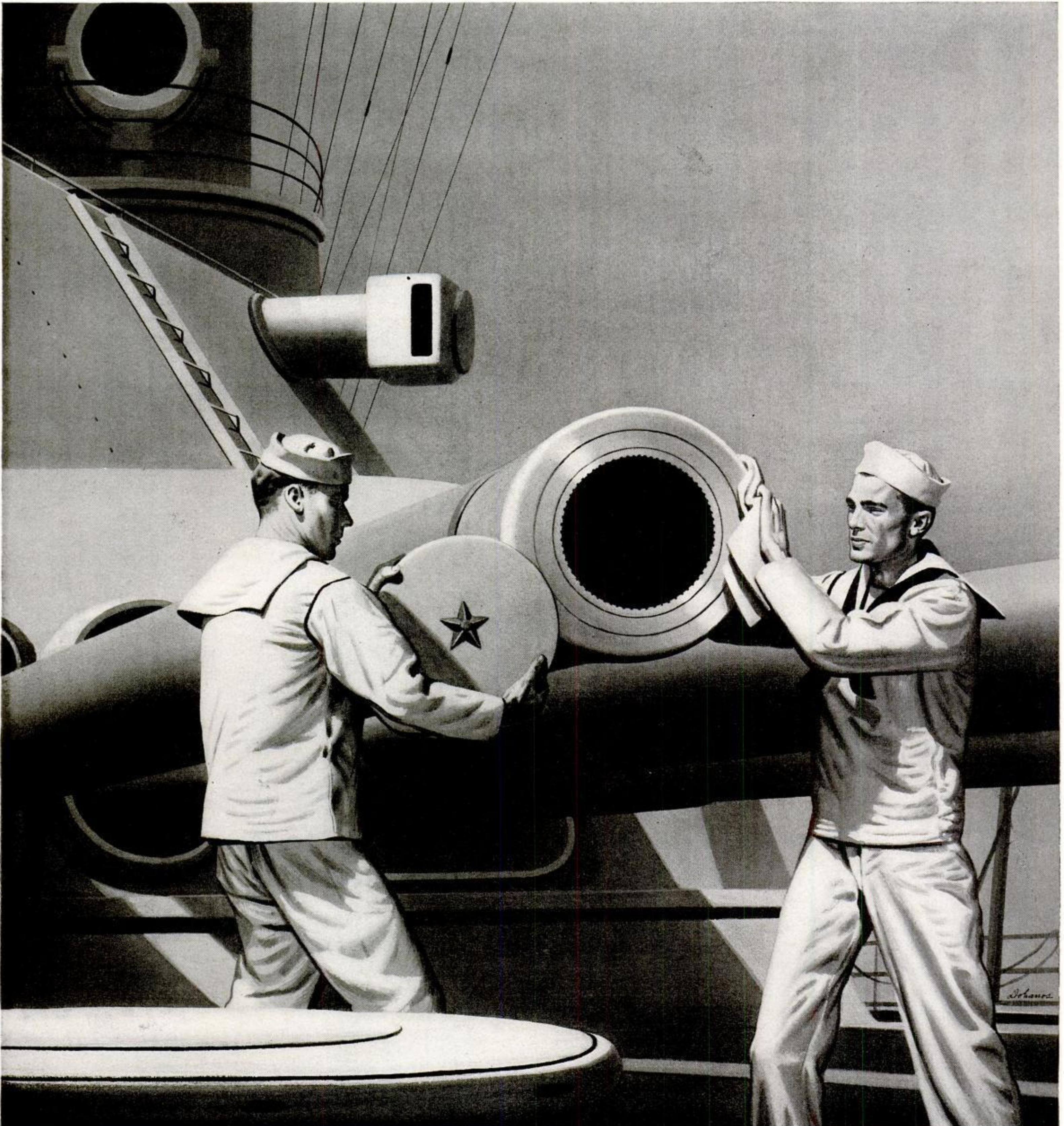


Identical Usack Twins Prove PEPSODENT POWDER makes teeth TWICE AS BRIGHT



For the safety of your smile... use Pepsodent twice a day... see your dentist twice a year.

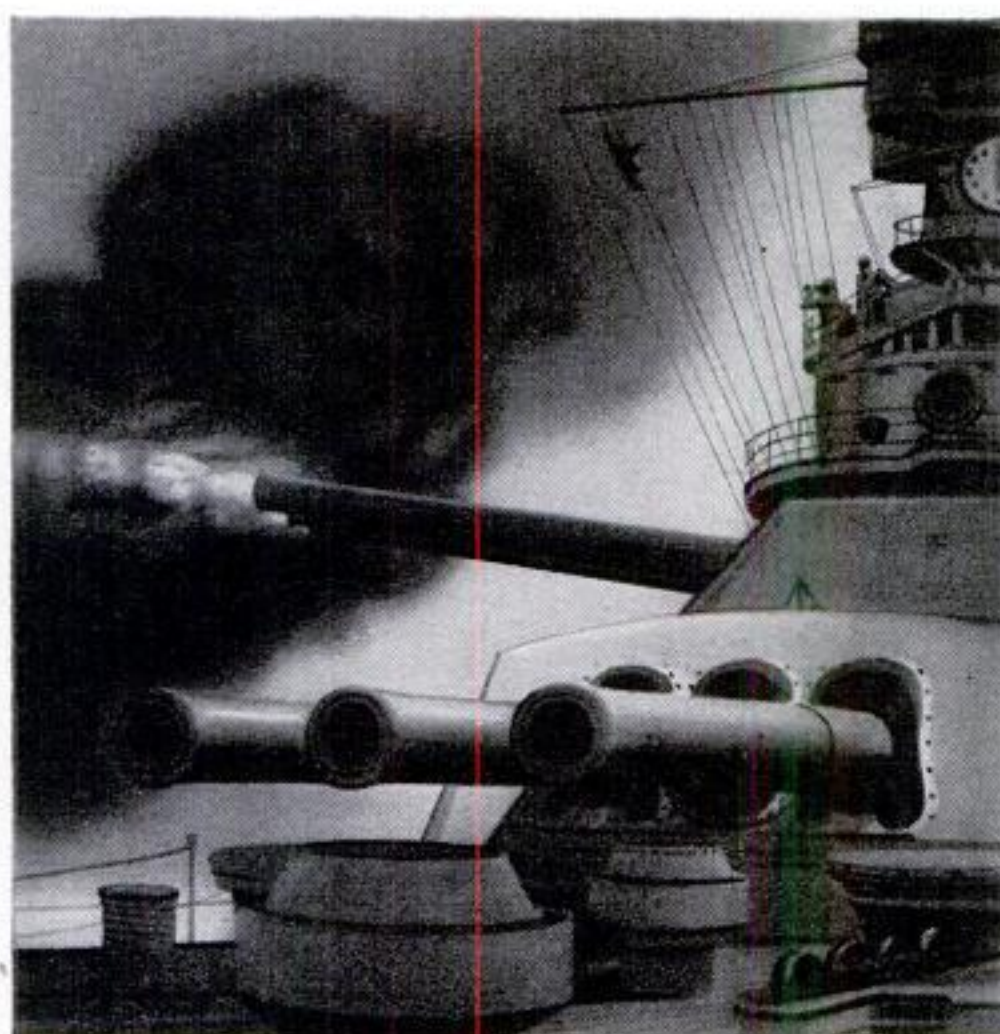
Throats to speak



our nation's piece

THERE'S A BLOOD-TINGLING ANSWER to the challenge of Pearl Harbor.

There's a voice that speaks for the men who stood to their guns at Midway and Wake. It's the don't-tread-on-me roar of an aroused America—given voice by the Navy's big guns!



Another problem tackled by Westinghouse: How to make sensitive, delicate equipment tough enough to withstand the shock of gun blasts, shells, and aerial bombs.

At cities far from the oceans, in brand-new, Westinghouse-operated factories, will be built much of the Navy's ordnance which will sound our nation's determination to preserve this freedom we have worked so long to build.

Here, in 143 days, plants were built, machines were installed, craftsmen were trained, in an outstanding example of the way Westinghouse "know how" is working three shifts a day for our War Program.

What is this Westinghouse "know how" that brought these plants so rapidly from blue-



Westinghouse craftsmen have been able to impart their "know how" to many new Westinghouse employees working on wartime production.

print to production? It is the hard-earned skill of our craftsmen, trained in the Westinghouse tradition. It is experience and industrial ingenuity. It is the ability to get things done in the best possible way.

This same "know how" worked for you in your home

You've experienced this Westinghouse "know how" before. You've seen it at work in great power plants, in refrigerators, electric ranges, street railways, elevators, and many another necessity of peacetime living. Till a few months ago, these were but a few of our contributions to the general welfare.

Today this same Westinghouse "know how" is serving the cause of the common defense. It is building parts for tanks and aircraft, binoculars and big guns, lights for airports, and mounts for anti-aircraft guns. It's a \$400,000,000 effort . . . and it is as varied as it is big.

An all-out job for Uncle Sam

Many of the products that once bore the Westinghouse trade-mark have had to wait while a more important job is being done. We're going to get that job done—we're going to speed the day when the same "know how" that is now working for Uncle Sam will be able again to serve your home, your farm, and your factory.

For the Common Defense

Naval Ordnance	Military radio equipment	Lighting equipment for air bases
Bomb fuses	Seadrome lighting equipment	Army binoculars
Torpedo tubes	Armor-piercing shot	Control units for tank and anti-aircraft guns
Gasoline tanks for planes	Navy ship turbines and gears	Portable X-ray units

For the General Welfare

Electric Ranges	Automatic Washers	Water Heaters	Roasters
Transformers	Fans	Steam Turbines	Meters
Elevators	Percolators	Electric Irons	Electric Refrigerators

These lists mention only some of the many thousands of Westinghouse products.

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Westinghouse



"To provide for the common defense, to promote the general welfare"



AMERICAN TROOPS MARCH ALONG THE COBBLED STREETS OF A NORTH IRELAND CITY AFTER THEIR ARRIVAL JAN. 26. FIRST OFF THE SHIP WAS A PRIVATE FROM HUTCHINSON, MINN.



An Iowa private, Edmund Logo, eats his first food on British soil. Friendly North Irish fed Americans with good hot tea and buns. Early arrivals were mostly Midwesterners.



Irish meat pie is carefully inspected by American doughboy who never saw anything quite like it. Americans pleased and surprised the Ulster population by their good behavior.

A. E. F. IN IRELAND

First Yanks are top-notch fighting men

Last week the vanguard of a new A. E. F. slogged its way through the mud of Europe, as its fathers and uncles had done 25 years before. The first contingent, several thousand strong, landed at a big North Ireland port on Jan. 26. Last week they were limbering up with marches through the bleak, soggy North Irish countryside, and sleeping at night in corrugated-iron Nissen huts.

The tough, shrewd faces of these American soldiers were something new on the battlefronts of World War II. They lacked the steely fanaticism of the Nazis, the dogged fatalism of the Russians. They were bigger and less bouncy than the friendly Tommies. They were built like Australians, but they seemed to have more restraint. They looked as though they would obey orders, and also fight intelligently without them if they had to.

In World War I the A. E. F. that stretched from Archangel in Russia to the Austro-Italian front numbered over 2,000,000 men. A million more were on the way when Germany quit. No one knows how many million men or how many A. E. F.'s will be sent to Europe, Africa, Asia or South America in this war. But the day is coming when troops like these will get a crack at the foe. When that happens the enemy will be up against fighting men as smart, tough and fit to fight as any America has ever produced.

CONTINUED ON PAGE 39

COMMUNITY

The Finest Silverplate



"Tear yourself away, my pet... they've started the wedding march!"

AND THAT softly gleaming silverware that has you bewitched will be yours to love for a *lifetime*—it's Community*! Brides treasure the classic beauty of Community patterns, the enduring craftsmanship in every satisfying line. Services in *free* anti-tarnish chest start at \$34.65 (Federal tax included).

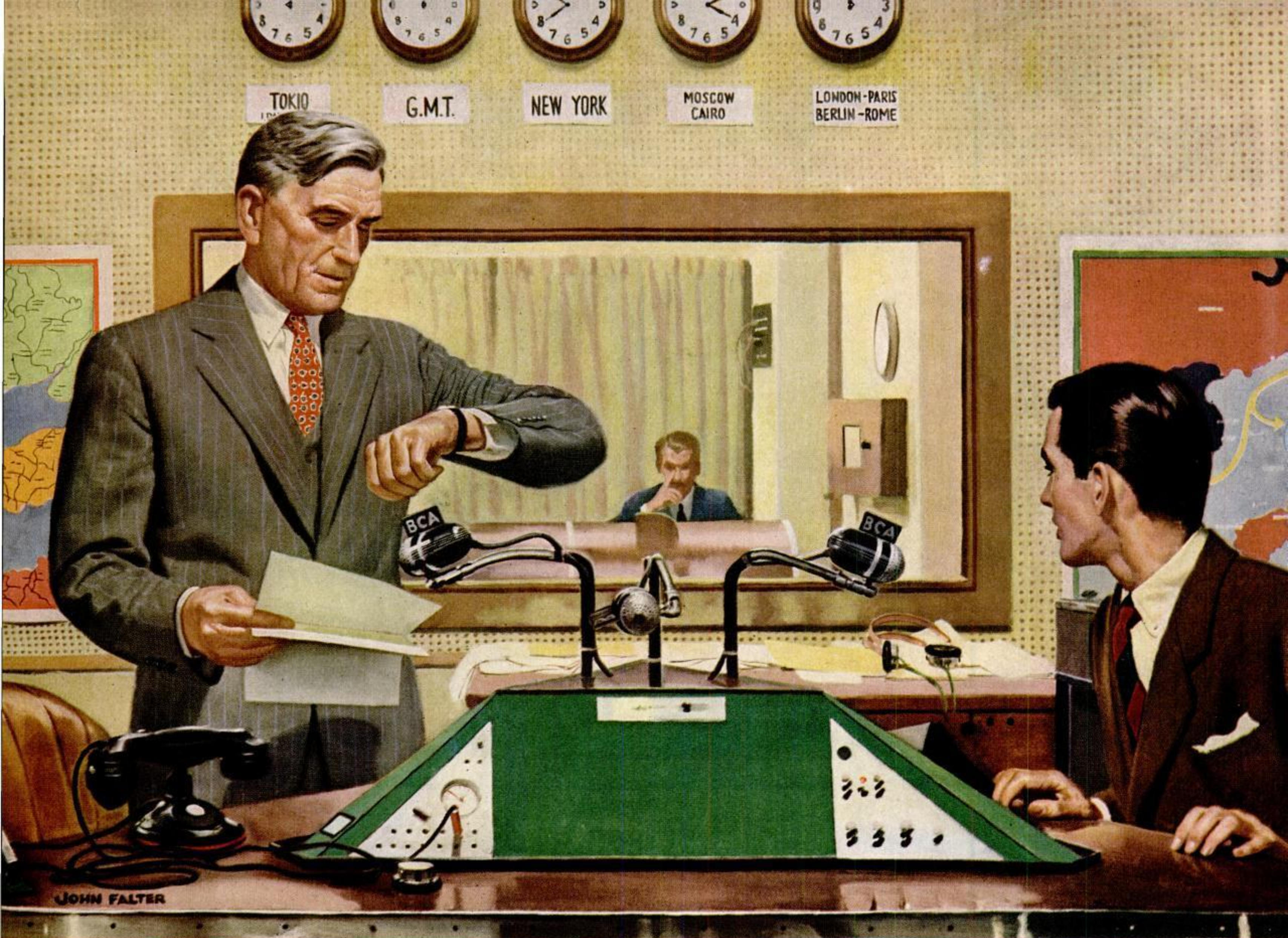
*If it's Community
it's correct!*



* TRADEMARK

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You couldn't have timed it better!



MAN: You mean the way I finished my broadcast right on the dot?

US: No, we mean this is the best time you could possibly pick to join us over a highball. You see, we have a question we'd like to ask.

MAN: Sounds like a two-man quiz program. Is the highball a reward for answering the question?

US: Yes—in a way. But we won't keep you in suspense any longer. Here's the question: Have you tasted *today's* Four Roses?

MAN: To be perfectly honest, I've been meaning to, but haven't—yet.

US: Then you're about to make a wonderful discovery! Because marvelous things have happened to today's Four Roses. Meeting up with a whiskey like this—so

rich and mellow and flavorful—is an experience you won't forget for a good long time!

MAN: You seem to think rather highly of this whiskey of yours.

US: You'll see why, when you try it. Honest, this de luxe edition of Four Roses is just too good to miss!

MAN: Well, what are we waiting for? If today's Four Roses is all you claim for it, why should we waste time *talking* about it! Let's be off, my friend—let's be off!



Four Roses is a blend of straight whiskies—90 proof. The straight whiskies in Four Roses are 5 years or more old. Frankfort Distilleries, Inc., Louisville & Baltimore.

YOU'VE NEVER TASTED SUCH WHISKEY AS TODAY'S **FOUR ROSES!**



Mary Welsh, of LIFE's London staff, went over to greet Yanks, was warmly greeted herself (above). Then she cabled account of their life in North Ireland (below).

U. S. TROOPS SET UP HOUSEKEEPING

by MARY WELSH

London (by cable)

In a dim steamy hut in Northern Ireland, a U. S. Army cook stirring a 40-gal. beef stew roared: "We've gone back 20 years. No refrigerators, no electricity, no mixing machines. No bread slicers even. Gee, what a backward country." But generally the Yanks moving into Ulster have been so well behaved that they are a puzzle if not a disappointment to everybody but their officers. Top Sergeant Earl Oeth, regular Army man who handles his boys like a football coach, managed a clean record for his crowd the first week—"Not a man over the hill, in the guardhouse or court-martialed."

From several camps the Yanks can look westward to the clean, bold outlines of the Donegal mountains in the forbidden territory of Eire. The boundary line wanders through the fields and farmyards with no marking except the customs barriers on the roads. With Mr. De Valera's outpourings whetting their interest, those mountains are a temptation to the boys—one of the few temptations. For war has weakened the beer and caused a shortage of spirits; and the colleens can't touch American girls in catching the eye.

But the colleens are enormously interested in the Yanks. A hotel chambermaid, aged 19, with the blue-black hair of the Normans and the blue eyes and white skin of the Celts, breathed: "Ah, 'twill be lovely to see them." She was typical of Irish girls in that she came from a big family on a small farm and therefore doesn't expect to find a husband until she has saved a dowry of 30£ in hard cash.

Businessmen from Belfast have built wooden dance halls at crossroads. In such places the Yanks are meeting Irish girls, for respectable colleens still don't go to pubs. In the last war they couldn't be seen even talking to a soldier. Now, though, small-town and countryside conventions have broadened and it will be only the dourest, sourest father who won't be delighted to have his daughter "walk out" with an American soldier.

The Yanks—nobody here calls them by their correct name, "U. S. Army Forces in the British Isles"—live in Nissen huts—elongated igloos of corrugated iron, with cement floors, rounded roofs and windows which may not be opened during the long blackout hours. They brought four blankets apiece with them—Tommies get only two—but they couldn't keep warm in bed when fires in the huts flickered low. So they instituted watches of night firemen who keep the small iron stoves glowing white. They can afford to use coal all night because they are being allowed an unprecedented amount of 8 lb. a man daily—128 lb. for the average hut, which holds 16 men.

The big problem is keeping really clean

Keeping clean by home standards is going to be a big problem. Whenever they discussed it those first few days, the Yanks attracted clusters of awed listeners from among the Tommies who were helping them move in. "Back home we had 50 washbowls with mirrors," the Yanks would say, not boastfully but just nostalgically.

"Mirrors?" some Tommy would murmur. "We had one pail of cold water to a hut when I was at J camp."

"We had our sheets changed twice a week," the Yank would drawl.

"Gowan," the Tommy would retort, rallying, "we lived at the Ritz. We'd still be there but we got the wind up in the blitzes so we moved to the

CONTINUED ON NEXT PAGE

A visit with the E. B. Hills, Janesville, Wis., discloses their answer to "Blue Monday"—a new Maytag!

LANNY DEAN HILL is still too young to realize what a boon a Maytag can be—but he's sharp enough to see that his home is a happy place every washday. And no wonder—while LaVerne Hill does a minimum of work, her washings reach the line "quick and clean," thanks to her new Maytag.



ED HILL has the highly-skilled job of tipping pen points at the Parker Pen Co. His hobbies are model railroads and cartooning, and his interest is centered around his comfortable home and family. "We used our first Maytag 18 years—no wonder we bought another," he says in approving the saving that Maytag has meant to his home.



HIS CRAFTSMAN'S mind appreciates such practical and exclusive Maytag washing features as speedy, gentle gyrofoam washing action, sediment trap and the new safety damp-drier. Mrs. Hill likes them for an entirely different reason—she uses them!



THE BOY who can stay clean doesn't live, says Mrs. Hill—and Lanny is very much alive. But when his dirty clothes are plopped into Maytag's big heat-holding square tub—presto, the dirt washes out like magic... and twice as fast!



A message from Fred Maytag II

• We are producing essential war materials with a large part of our factory facilities, so if your local dealer cannot sell you a new Maytag immediately we urge patience, remembering always that victory over our enemies is paramount.

Ask your dealer about a used or Certified Rebuilt Maytag. If you are one of the 4,000,000 fortunate Maytag users, have your authorized dealer keep it in tip-top condition, to insure the many years of reliable performance it can give.

Fred Maytag II
PRESIDENT

Maytag

I'VE GOT A GIRL FRIEND 107 YEARS OLD!



UM-M-M! What grand flavor! You'll say it—you'll know it for keeps—the instant you taste delicious Virginia Dare Wine. It's one of the many famous Garrett American Wines all America has taken to its heart. Try some today. See for yourself how Garrett leads the way in making real wine enjoyment inexpensive.

BUY UNITED STATES DEFENSE BONDS

Famous Garrett American Wines

Virginia Dare (Red or White)... Blackberry... Sauternes... Haut Sauternes... Rhine... Burgundy... Claret... Port... Sherry... Muscatel... Tokay... Paul Garrett American Champagne, Sparkling Burgundy and Pale Dry Sherry.

*Alcohol 20% by volume



"Give me GARRETT'S"
America's Call for Wine

GARRETT & CO., INC. †Est. 1835 BROOKLYN, N. Y.

RELIEVE HEADACHES NEURALGIA & MUSCULAR ACHES

WITH QUICK ACTING "BC"

USE ONLY AS DIRECTED ON PACKAGE
10¢ and 25¢

Kidneys Must Clean Out Acids

Excess acids, poisons and wastes in your blood are removed chiefly by your kidneys. Getting up Nights, Burning Passages, Backache, Swollen Ankles, Nervousness, Rheumatic Pains, Dizziness, Circles Under Eyes, and feeling worn out, often are caused by non-organic and non-systemic Kidney and Bladder troubles. Usually in such cases, the very first dose of Cystex goes right to work helping the kidneys flush out excess acids and wastes. And this cleansing, purifying Kidney action, in just a day or so, may easily make you feel younger, stronger and better than in years. A printed guarantee wrapped around each package of Cystex insures an immediate refund of the full cost unless you are completely satisfied. You have everything to gain and nothing to lose under this positive money back guarantee so get Cystex from your druggist today for only 35c.

25¢ SHAVES ME FOR 3 MONTHS

You too can save money on smooth shaving with Marlin Blades. Made of the finest steel, scientifically sharpened and honed and

18 DOUBLE EDGED BLADES 25¢
Single Edge 14 for 25¢

Guaranteed by the Marlin Firearms Co.

MAD



When a cough due to a cold drives you mad, look to Smith Brothers Cough Drops for s-o-o-t-h-i-n-g, pleasant relief. Two kinds... both delicious... Black or Menthol. Still cost only a nickel. Why pay more?

SMITH BROS. COUGH DROPS
BLACK OR MENTHOL—5¢



A.E.F. in Ireland (continued)

country... Wind up? Oh, that means 'in a flap'—you know, frightened." British Army cooks had supper waiting at the camps the night the Yanks arrived. "Not supper—tea," Yanks corrected each other. The British got breakfast—French toast, bacon and coffee—next morning too. But the troops were glad to get their own cooks. Somehow the coarse British beet sugar wasn't as sweet as the American cane sugar and the seasoning was all too mild.

Except for writing home there isn't much for the boys to do in their leisure time. A sergeant from Houston brought along Jitterbug, a genial mongrel pup, and a private from Missouri has his guitar. But they left radios at home—the Irish voltage is different. They have no sports equipment, no chapel and the camps' canteens are too small so far to provide more in the way of diversion than tea and buns.

Meanwhile U. S. troops are getting acquainted with the countryside. About 60% of Ireland's population are farming people, scraping a hard living from 25 acres of potatoes, oats and sugar beets, with a few chickens, sheep and cattle. Said one U. S. soldier from Dubuque: "About 20% of us are farmers. I went up and talked to a farmer in his field. I sure like their accent over here—musical. He was very cordial, told me a lot. Their farms are about a century behind the times."

For the first few days Americans were confused by the strange coloring of the country. "Greener than a pool table," said somebody. Tempting Donegal mountains to the west, white and beige under thin snow, orange light filtering through the tree trunks as through a prism and gauzy purple mists in the dells were too theatrical for them to believe. Farmers among them disapproved of the ancient hedges dividing the fields—"a terrible waste of land—they take up so much space." But they liked the waxy-leaved holly and ivy on the walls.

The grave of Saint Patrick awaits inspection

Conversation in Irish pubs is plentiful. It opens with a discussion of local boys who have gone to America, of Yanks' home towns and of Irish relatives they must look up. The sessions seldom end without a lecture by the Irish on wild and bloody battles against Scots and English and neighborhood heroes—the giant Finn McCool, beautiful Deirdre of the Sorrows and Saint Patrick. Invariably boys with Irish names decide they must visit the mossy-edged granite slab said to cover Saint Patrick's grave in the churchyard at Downpatrick. "So I can write home about it," they explain.

Yanks began picking up Irish songs as soon as they arrived. A lone sentry dripping rain from every angle was rehearsing, "Where the mountains O' Mourne sweep down to the sea," in appropriately dolorous tones one morning, with a pig across the lane as his only audience. In a Nissen hut I heard a baritone teaching *The Rose of Sweet Strabane* to bass and tenor singers. The village of Strabane wasn't far away.

In the Ulster mists, sound and sensible boys from the Midwest should grow no less discontented than armies anywhere, and fonder than ever of home—unless Nazi bullets interfere.



Ulster youngsters and mothers crowded around Americans as they disembarked and left the quay. Curious stares of these onlookers soon changed to friendly Irish smiles.



**More aluminum up there, less in new telephones
—for victory!**

Many materials used in telephone making are listed as "critical" for war purposes. Bell Telephone Laboratories and Western Electric have redesigned apparatus and changed manufacturing methods to employ available materials.

Take aluminum. The reduction in its use in a year's telephone output is enough to build 294 combat planes. This program has been replacing critical materials at an annual rate of 7,747,000 pounds. Though it grows steadily more difficult to maintain as shortages increase, the program helps to meet the greatest demand in history for military and civilian communication equipment.

**"THOSE PLANES WILL HELP
DADDY LICK 'EM!"**

Western Electric ...is back of your
Bell Telephone service

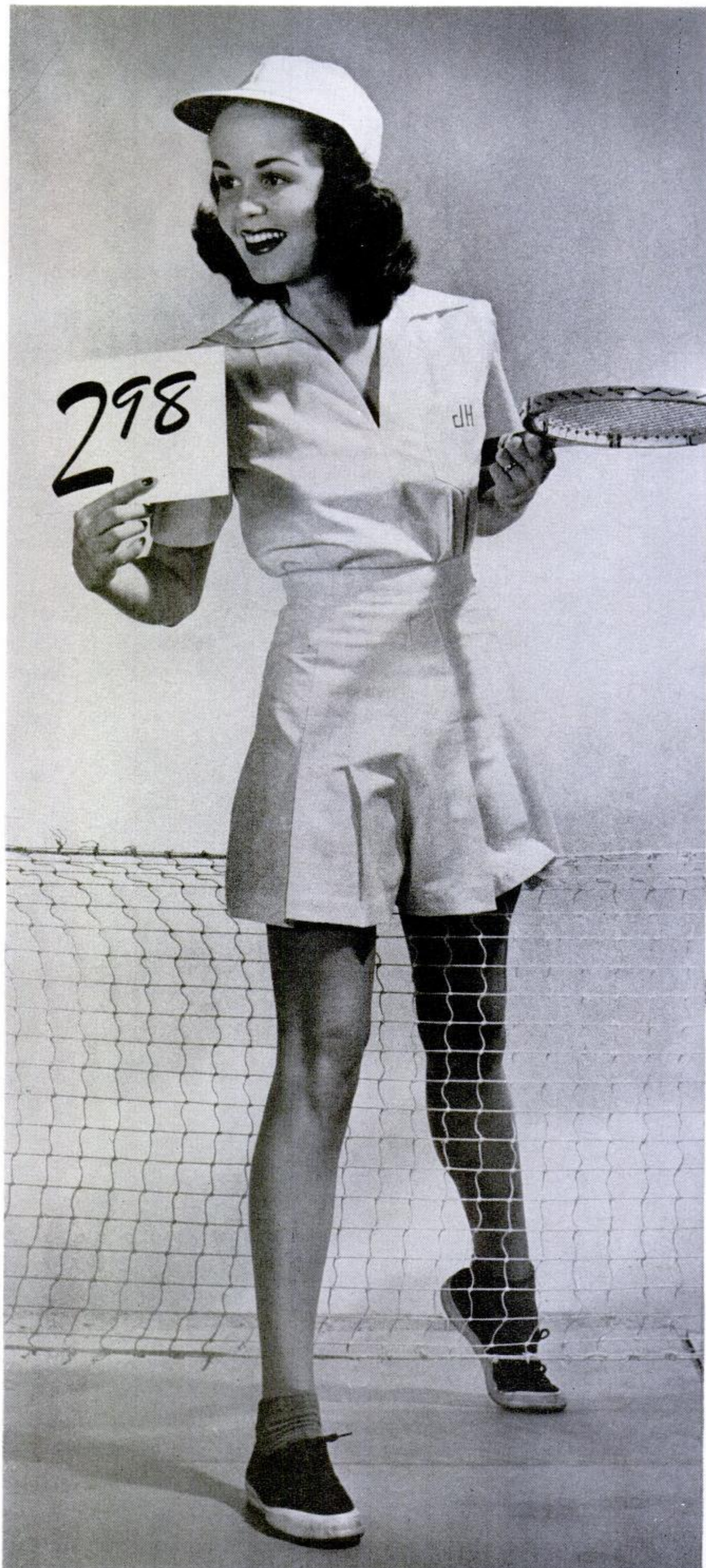


New summer fashions from Sears, Roebuck

Within the next few months Chicago's big four of the mail-order business—Sears, Roebuck; Montgomery Ward; Spiegel Inc.; Chicago Mail Order Co.—will have released to 18,500,000 people in the U. S. their annual spring and summer catalogs.

Sears, Roebuck hired Mary Lewis, crackerjack stylist, to work on their sports clothes, resulting in 18 color pages in the new catalog of high-styled sports outfits ranging from 89¢ to \$7.96. These same clothes a year ago retailed from \$1 to \$20 in swank New York shops. Gone from the catalog pages are the earthy, corn-fed characters modeling distinctly RFD clothes. The RFD trade still constitutes 45% of the mail-order business but it can now choose well-styled clothes as displayed by face-famous models in the pages of the catalog.

On this and the following pages LIFE has used the same Sears models in the same Sears clothes to illustrate the important advance in mail-order styles during the last few years. To do this job LIFE assigned George Karger, a high-styled photographer who excels at glamor, gave him the same kind of high-styled backgrounds and tricky props that in class magazines make the products of Fifth Avenue dressmakers look almost worth the price.



WELL WORTH THE PRICE WHICH THE MODEL HOLDS IN HER HAND IS THIS TWO-PIECE TENNIS OUTFIT

CONTINUED ON PAGE 45

Risë Stevens

lovely star of the Metropolitan . . . pictured in Saint-Saëns' "Samson and Delilah." One of the great artists recording *exclusively* for Columbia, her Masterworks recordings of arias from "Carmen" and "Mignon" are acclaimed, as are her new triumphs . . . songs from "The Chocolate Soldier" with Nelson Eddy, and a collection of Lieder by Schumann and Hugo Wolf.



Hear Risë Stevens in her Masterworks triumphs!

NEW LAMINATION PROCESS OF COLUMBIA RECORDS

gives you quality where it counts—on the surface!

55.3% Less Surface Noise

• A great opera star acclaims Columbia Records' great new manufacturing achievement—*lamination*. Says lovely Risë Stevens: "I am tremendously enthusiastic about these new Masterworks. The freedom from surface noise is amazing! As a singer, I am happy to think that, at last, many music lovers everywhere can hear the *full* range, the overtones, the rich *vitality* of operatic music as it *really* sounds, practically without that record bugaboo—surface noise."

AN EXCLUSIVE ENGINEERING TRIUMPH!

Imagine a record made in layers, like a piece of plated silver! Inside is the "core"—outside, on the surfaces, a heavy plating of precious, highly sensitized material that would be *prohibitively* expensive if used in solid-stock records of the usual type.

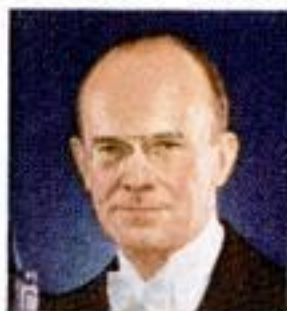
The result: A tone quality never before achieved . .

radically lowered surface noise—independent laboratory tests prove *at least 55.3% less!**

Now, Columbia makes it possible to turn up the tone controls of your machine to include the "high frequencies"—and play Masterworks with concert-hall realism! Now, Columbia brings you operatic recordings that *really* sing!

CRITICS, TOO, APPLAUD LAMINATION PROCESS

Mr. Deems Taylor says of Columbia's new laminated records: "Naturally a musician's ear is keenly aware of the way these new Masterworks have lowered surface noise . . . have captured so fully the range and richness of the original performance. The completeness and brilliance of the tonal effects are magnificent!"



DEEMS TAYLOR

*These measurements were taken by the head of an independent, non-commercial communications laboratory.



Highlights from the New Catalog of Columbia Records

A vast treasury of music, listing over six thousand quality recordings by Columbia. A "must" for all record collectors—now at your Columbia Record Shop.



LEOPOLD STOKOWSKI and the *All American Orchestra*: Schubert's *Symphony No. 8 in B Minor* ("Unfinished"). This superb Columbia recording captures all the range and brilliance of one of the best-loved symphonies of all time. A masterly reading by Stokowski. Set M-MM-485 . . . \$3.68



BRUNO WALTER and the *Philharmonic-Symphony Orchestra of New York*: Beethoven's "Eroica." Critics acclaim Mr. Walter's magnificent rendition of Beethoven's mighty Third Symphony—and Columbia brings you the *full* power and beauty of the original performance. Set M-MM-449 . . . \$6.83



ANDRE KOSTELANETZ and his *Orchestra*: Strauss *Waltzes*. Here is all the sparkle and spirit of the great waltzes. The exquisite delicacy of the string music is crystal clear—the freedom from surface noise is amazing. Set M-481. \$3.68



SIR THOMAS BEECHAM and the *London Philharmonic Orchestra*: César Franck's *Symphony in D Minor*. The great English conductor brings to life all the spaciousness and richly melodic quality of this work. The balance and clarity of the recording are deeply satisfying. Set M-MM-479 . . . \$5.78

(Prices subject to change without notice)

Columbia MASTERWORKS Records





*Two little letters
that **MAKE**
a big evening*

pm

As the gardenia is the symbol
of perfection in flowers—PM
De Luxe has come to be the
symbol of perfection in whiskies.

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Modern Living
(continued)



SLACKS, VEST AND CHECKERED SHIRT MAKE THIS STABLE STYLE RIGHT FOR HORSIEST SET
A HAPPY HARBINGER OF SPRING IS DAINTY AND FRESH IN A SPRIGHTLY BASQUE DIRNDL

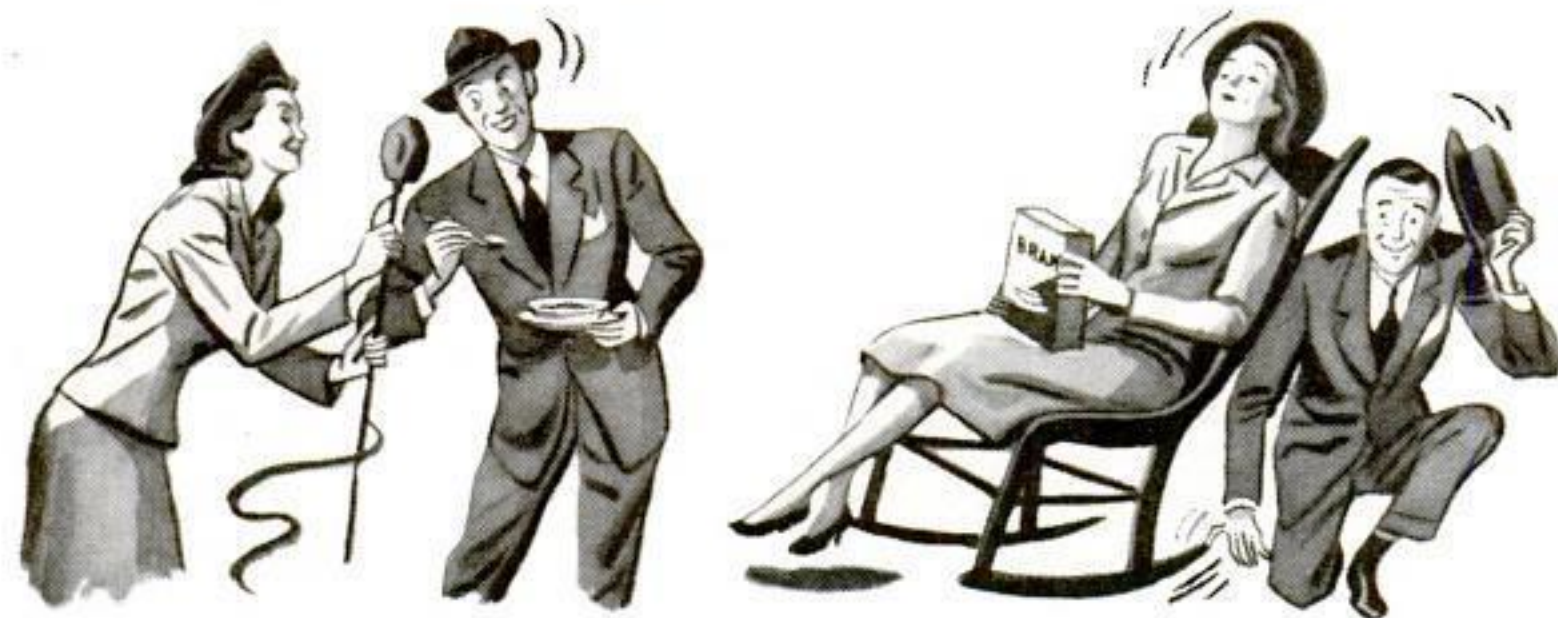


BUSINESS GIRL, CAREER GIRL OR DOWN-ON-THE-FARM FOR THIS DURABLE COTTON
HOT SANDS AND SUMMER SUN INVITE ALL-DAY WEAR OF THIS FLOWERED PLAYSUIT



★ **"GIVE ME TEN GLOWING
WORDS TO DESCRIBE
THIS WONDERFUL
BRAN!"**

"I want to tell everyone that Nabisco 100% Bran is such a pleasant and natural way to help relieve constipation due to insufficient bulk. That it's a new form of bran—improved in the two ways they'll appreciate most!"



★ **"GET A FLASH
OF THAT FLAVOR!"**

"Delicious? Why Nabisco 100% Bran tastes so good—it will change all your ideas about bran eating! And for muffins you'll rave about, get the Little Woman to try the recipe on the Nabisco 100% Bran package!"

★ **"SUCH GENTLE ACTION!"**

"Nothing 'harsh' about Nabisco 100% Bran. An improved process of Double Milling makes the bran fibers smaller—less likely to be irritating. Yes, and Nabisco 100% Bran contains important iron, phosphorus, Vitamin B₁ too! Buy a package today."



**"YOU KNOW THIS BRAN
IS GOOD—IT'S MADE
BY NABISCO, BAKERS
OF YOUR FAVORITE
CRACKERS AND COOKIES"**



Nabisco 100% Bran comes in both pound and half-pound packages. Eat it regularly. If your constipation is not helped in this simple manner, consult a competent physician.

**BAKED BY NABISCO •
NATIONAL BISCUIT COMPANY**

Modern Living (continued)



A NOSEGAY OF POSIES FOR A TROPICAL PRINT WHICH WASHES LIKE A DREAM



BLUEPRINT OF A MOTHER'S TRIM RIG MAKES AN IDENTICAL OUTFIT FOR BABY



SITTING PRETTY IS THIS CASUAL CYCLIST DONE UP IN YARDS OF YARD GOODS



BARNYARD BELLES PITCH A LITTLE HAY IN CHECKERED SHORTS AND OVERALLS

CONTINUED ON NEXT PAGE

"WANT TO LEARN A STRIP ACT?"

NANETTE FABRAY, now appearing in the musical comedy hit "Let's Face It!," gives a lesson in removing cosmetics.



"Pardon my reach... I happen *not* to like this stale make-up on my face, so after wearing it four hours I want to take it off with the *cleansingest* cleansing cream I can lay my hands on. Start looking for efficiency pure and simple and you're likely to pick Albolene Cleansing Cream, I find."



"The *Mystery* about Albolene is how it can get off make-up as heavy as this stage stuff — almost without rubbing, too — and have such a gentle, soothing feel to the skin. I guess the answer is purity."



"Goodby to stage life till tomorrow—but one professional habit I keep at home is cleansing with Albolene. Street cosmetics are so fine, I think they're pretty tricky to remove. I know I can trust Albolene."

Professional Lb. Tin \$1

ALBOLENE

Cleansing Cream

Saves You Money 3 Ways



Boudoir Jar 50¢

Trial Size 10¢

In 3 separate ways, Albolene Cleansing Cream can save you money! 1. Made and packaged without expensive "frills," you can buy a full pound for only a dollar! 2. First made for hospital and stage use, this cream is efficient—goes far. 3. You'll save money on expensive night creams—Albolene leaves your skin so silky-soft. Try Albolene Cleansing Cream—both your pocket-book and beauty will profit!

McKESSON & ROBBINS, INC., BRIDGEPORT, CONN.





MOR

IS DOING ITS PART
TO KEEP THE BOYS
IN CAMP
WELL FED!

Our fighting forces are the *best-fed* in the world. We are proud that one item on their bill-o-fare is appetizing, satisfying MOR.



Men in Defense Work

In the lunch boxes of lusty fellows in heavy defense work—MOR *vitality sandwiches* go big. Marvelous MOR is a satisfying food for *any* hungry fellow. And it *always* tastes like "MOR"!

Office and School

Wherever lunches are *carried*, MOR *vitality sandwiches* are *tops*. Bake, broil or fry marvelous MOR for economical home dinners, lunches, breakfasts. NO WASTE. Endorsed by George Rector. Sold on a money-back guarantee.

IT'S "QUICK AS A
WINK"—AND GOOD!



U. S. inspected and
passed by the Dept.
of Agriculture.



The Wilson label protects your table



PRICE-CONSCIOUS FIDO SITS UP AGOG TO SEE LOW-COST SUMMER SMARTNESS

Sears Goes to the Ritz

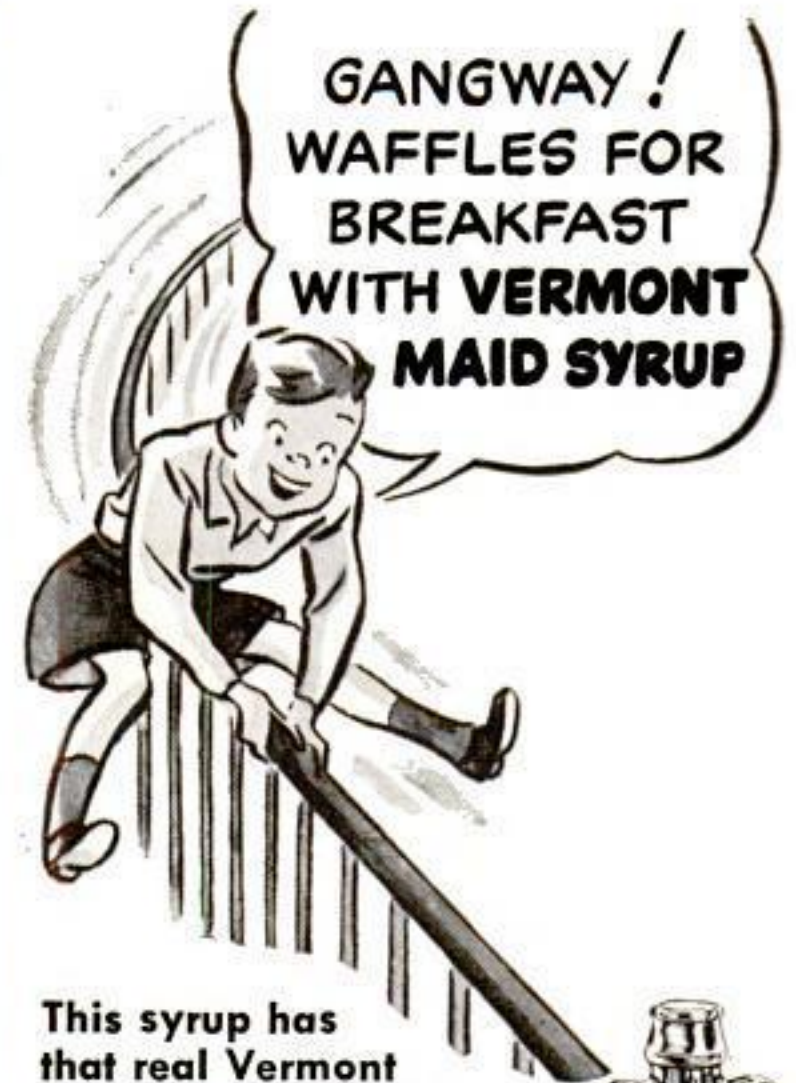
To introduce its new line of Mary Lewis-styled sports clothes, Sears, Roebuck last month went to the famous Oval Room of New York's Ritz Carlton Hotel for a fashion-show luncheon. Retail executives, a hand-picked list of "best-dressed" women, high-style experts and the press sat with eyes abulge while basement-priced clothes were paraded before the guests.

Not content with meeting the stiff competition put up by Montgomery Ward and the Chicago Mail Order house, Sears blithely invited swish department stores and specialty shops to view with alarm the fact that they were quietly planning to knock the teeth out of money-making budget shops.

Models, employed to disport themselves and price tags ranging from \$1.98 to \$7.96 before the delighted guests, were no run-of-the-mill strutters. Fifty-dollar-a-day girls such as ex-Debutante Helen Stedman and popular Cover Girl Kay Hernan posed and postured with all the careful indifference that so elegantly displays a \$350 Schiaparelli original. Proof of the great success of the show and the trend of the times is that before leaving the luncheon guests quickly put in orders for what they had just seen, and fancy class magazines chose to ignore editorially the fact that mass marketing is slowly snatching away top-flight designers from the exclusive fashion world.



Mail-order fashions are modeled at the Ritz for Sears, Roebuck guests. The two women seated at table are Mme. Elsa Schiaparelli (left) and Mary Lewis, whose styling inspired the apple dress on the model. Between them is president of Stern Bros.



This syrup has that real Vermont maple sugar flavor!

No wonder it makes sleepy appetites fly. The fine blending of cane sugar and real Vermont maple sugar enhances the maple flavor... makes it richer! Buy a jug today at the new low price!



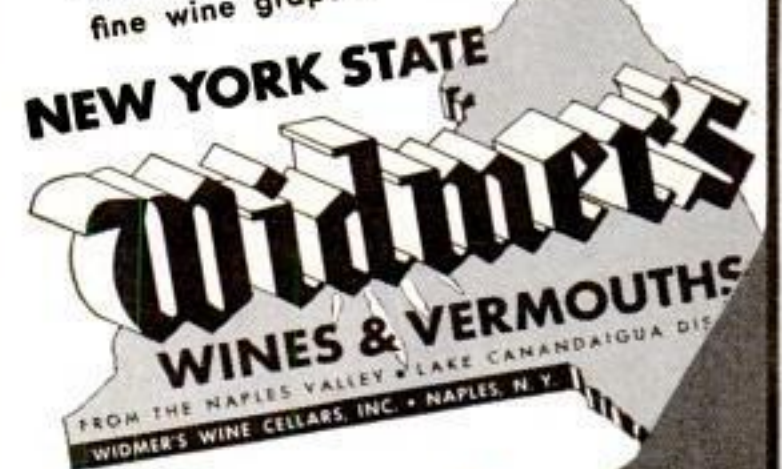
Vermont Maid Syrup



Alcohol
20% by
Volume

Skepticism INVITED!

Refuse, if you wish, to believe that Widmer's Wines and Vermouths can possibly be as good as their reputation. But try them. Your skepticism will vanish. For Widmer's represent a perfect alliance between human skill and those rare conditions of soil and climate which accentuate the finest characteristics of fine wine grapes.



YOU CAN'T HELP INHALING—BUT

YOU CAN HELP YOUR THROAT!

SURE—all smokers sometimes inhale. But—worry about throat irritation doesn't go with inhaling—not for PHILIP MORRIS smokers! Here's the big difference—the vital difference . . . reported by doctors who measured irritation from the five leading cigarettes:

IN STRIKING CONTRAST TO PHILIP MORRIS, IRRITANT EFFECTS OF THE FOUR OTHER LEADING BRANDS AVERAGED MORE THAN THREE TIMES AS HIGH—AND LASTED MORE THAN FIVE TIMES AS LONG! *

In PHILIP MORRIS you enjoy the finest, costliest tobaccos the world affords. *But that alone is not enough.* PHILIP MORRIS are made differently . . . made better. They taste better . . . they are better . . . proved better for your nose and throat!



**FINER PLEASURE
PLUS REAL PROTECTION—
AMERICA'S FINEST CIGARETTE!**



**CALL FOR
PHILIP MORRIS**

* Fully reported in authoritative medical journals

Start 'em off right!

Your whole meal will taste better!

And look at these 5 easy favorites. They're just a sample of what you can do with Del Monte Fruit Cocktail.

Get dinner off to a gay beginning — *that's* what counts!

And you should see how easily Del Monte Fruit Cocktail does that happy trick. Stirs appetites—adds zest and color—makes dinner reputations!

And it doesn't stop even there. You'll find it makes meals sparkle in dozens of other exciting ways. On breakfast cereals—in salads

—in desserts—as a left-over brightener.

Because Del Monte is a blend of five of the finest summer fruits that ever grew. No skimping. Plenty of every fruit for balanced flavor.

Any day is a good day to see how useful and tempting this fine Del Monte Product is. Why not make it *soon*?



Start No. 2

DEL MONTE FRUIT COCKTAIL —SUPREME DRESSING

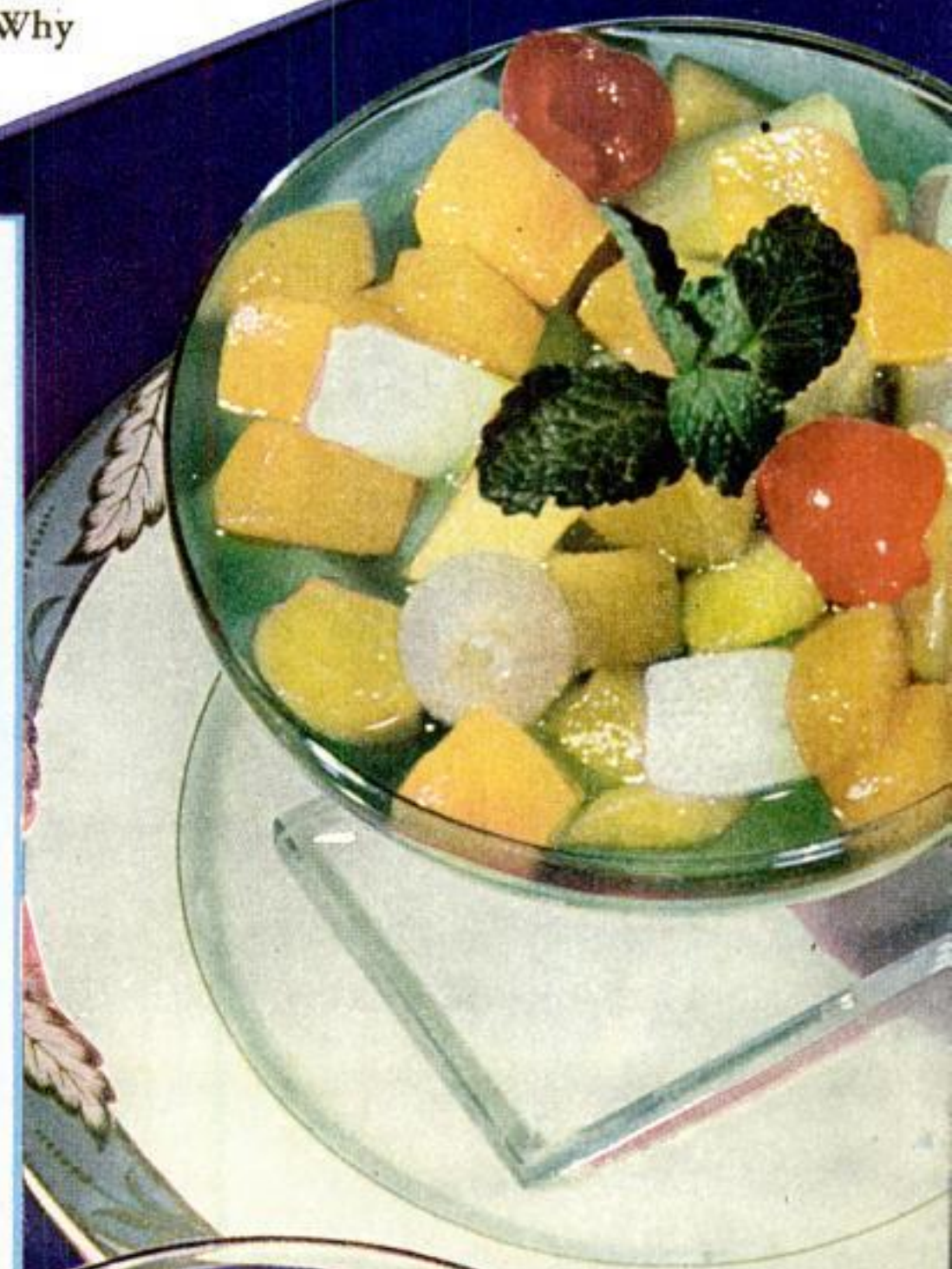
Special start for your special guests! Del Monte Fruit Cocktail, *chilled*, topped with catsup-cream dressing. No trouble — for 4 people, simply blend $\frac{1}{4}$ pint pastry cream, whipped, 3 tbsp. catsup, with 3 tbsp. mayonnaise. Amazingly good!



Start No. 1

DEL MONTE FRUIT COCKTAIL —CHILLED, "AS IS"

It doesn't matter how rushed you are — simply open a *chilled* can of Del Monte Fruit Cocktail and serve "as is." This ideal combination of fruits will wake up any appetite—and make your whole meal taste better! How about tonight?



D



Start No. 4

DEL MONTE FRUIT COCKTAIL AND GINGER ALE

Here's something really distinctive—Del Monte Fruit Cocktail in partially frozen Ginger Ale. You'll like its sparkling color. And you can count on the flavor of Del Monte Peaches, Pears, Grapes, Cherries and Pineapple to please anyone!



Start No. 5

DEL MONTE FRUIT COCKTAIL AND WALNUTS

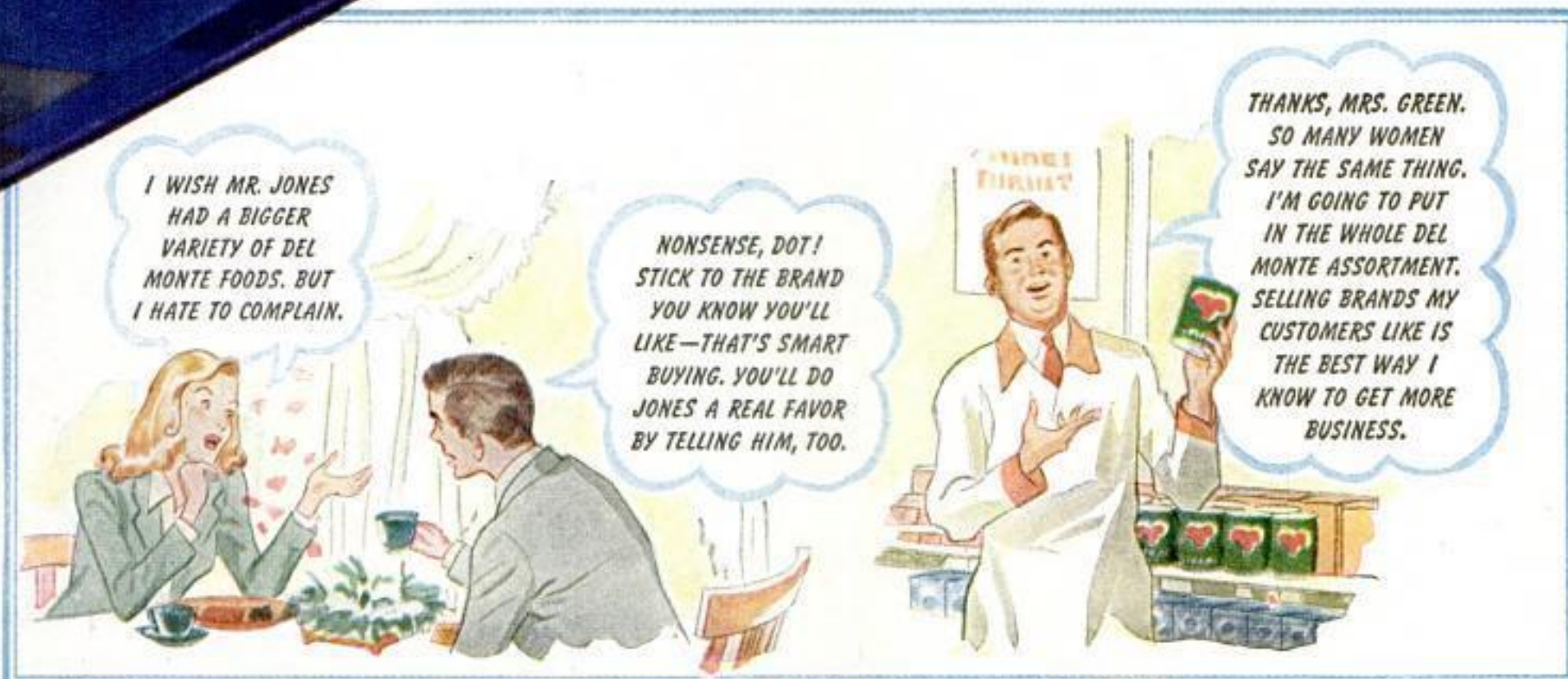
Chilled Del Monte Fruit Cocktail and crisp, chopped walnuts (or other nuts) are a happy team. No need to hunt for different fruits—no peeling or paring, either! And where could you find a more perfectly balanced blend than this great Del Monte combination?



Start No. 3

DEL MONTE FRUIT COCKTAIL —MINT FLAVORING

For a brand new twist—add 1 to 2 drops of peppermint flavoring, and 1 to 2 drops of green food coloring to a large can of chilled Fruit Cocktail. Del Monte, of course, because you're always sure in advance of exactly what you're getting.



Del Monte Fruit Cocktail and many other Del Monte Foods now packed in both cans and glass. Both the same quality.

JUST BE SURE YOU GET

Del Monte Fruit Cocktail

5 DELICIOUS SUMMER FRUITS—A GENEROUS PORTION OF EACH

"COME and GET IT!"



This Drawing Specially Posed by Those Two Famous Motion Picture Comedians ... Joe E. Brown, star of the Columbia Picture "Shut My Big Mouth" ... and Jerry Colonna, featured in Paramount's "True To The Army."

*The army knows a trick or two to keep our boys in trim,
They make each soldier eat and drink the things to give him vim.
Delicious coffee — loads of it — is what the army serves ...
To give 'em extra energy and ever-steady nerves.*



"YOU CAN TAKE IT from a hard-working Hollywood actress, there's nothing like a delicious cup of coffee to cheer up a working girl... especially in the evening. I sure am a coffee fan!"

PAULETTE GODDARD, one of the stars of Paramount's Cecil B. De Mille production "Reap the Wild Wind"

"A GOOD PIECE OF MUSIC is like a good cup of coffee. It cheers a person up, especially when he's feeling tired or let down. That's why we musicians are such coffee drinkers. We've found we get more out of life with coffee."

GLENN MILLER
Victor-Bluebird
recording artist



Don't miss hearing
MRS. FRANKLIN D. ROOSEVELT'S Broadcast
"OVER OUR COFFEE CUPS"
Every Sunday on the N B C Blue Network



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HARRY WICKEY (RIGHT) WELCOMES A FRIEND FROM DOWNSTAIRS IN HIS STUDIO OVERLOOKING HELL'S KITCHEN IN NEW YORK. AT RIGHT IS ONE OF WICKEY'S FEW LARGE WORKS

HARRY WICKEY

His sculpture of Hell's Kitchen strikes new note in U. S. realism

Harry Wickey occupies a singular position in the world of sculpture because he is a sketcher in bronze. For half his life Wickey has done pencil sketches and etchings which have appeared in popular fiction magazines and the Metropolitan Museum of Art. When his interest shifted to sculpture, he applied his gift for action and character to the tougher medium, with the result that Wickey's new work is somewhat unsculptural by classic traditions, but full of noisy, vigorous life.

In his new autobiography, *Thus Far* (American Artist's Group, \$3.75), Harry Wickey tells how he changed from an Ohio farm boy to an enthusiastic resident of Hell's Kitchen, New York's tough area along the Hudson River. There Wickey now lives with his wife in three rooms where he can watch the slum kids, housewives, tramps and tavern toppers whom he has transformed into bronze, and who in turn have transformed Wickey into one of the first-rate realists of American art.



"Saturday Night," a merry scene from a local saloon, is the sculpture best liked by Wickey's Hell's Kitchen neighbors.



Little girls taking care of still younger child made impression on Sculptor Wickey, in a neighborhood where large families are still the custom.



Kids wrestling is a sight Harry Wickey likes to watch from his upstairs studio window overlooking public playground.

EXTRA IRON IN THESE DELICIOUS FOODS



MOLASSES GINGERBREAD—How children love it! But remember—the only way to get a rich molasses flavor is to bake with real molasses.



MOLASSES COOKIES... soft or crisp... make a big hit with the whole family. Bake them often!

• **AN EXTRA TREAT**... and extra iron—your children get both when you give them Brer Rabbit Molasses!

Scientific tests have shown that Brer Rabbit Molasses is second only to beef liver as a rich food source of iron that can be used by the body.

Three tablespoons will supply about one-third of a child's minimum daily iron requirements. And none of Brer Rabbit's iron-richness is lost in cooking.



Brer Rabbit New Orleans Molasses comes in two flavors to meet taste preferences—Green Label, a dark, full-flavored molasses; Gold Label, a light, mild-flavored molasses.

FREE Cook Book with over 100 ways to use molasses. Also pamphlet on children's iron needs.

PENICK & FORD, LTD., Inc., New Orleans, La., Dept. LF-2232

Please send me free copies of Brer Rabbit's "Modern Recipes for Modern Living" and "Something Every Mother Should Know."

Name _____ (Print name and address)

Street _____

City _____ State _____

Harry Wickey (continued)



"Little Brother And Sister" cast in bronze stands only 5 in. high. It sells for \$125. To economize on materials and casting, Wickey makes most of his sculptures small.



Pregnant women sunning themselves or strolling up the street are familiar sight.



"Eleventh Avenue Flapper" powders her nose. Wickey liked girl's "snappiness."



Garbage man eating his lunch was sketched many times during a year by Wickey before he made sculpture. One summer night Wickey found him sleeping in a doorway.

"NEVER EXPECTED TO SEE YOU ON THE JOB TODAY—THE WAY YOUR NOSE WAS STUFFED UP YESTERDAY."



"DON'T WANT TO LOSE A DAY'S PAY, TOM. I USED MISTOL*"

***MISTOL DROPS WITH EPHEDRINE**

FOR PEOPLE WHO ARE SUFFERING THE DISCOMFORTS OF A HEAD COLD

Guaranteed by Good Housekeeping

Cope, 1942, Stanco Inc.



WHEN YOU BUY INNERSPRING MATTRESSES OR UPHOLSTERED FURNITURE BE SURE THEY ARE BUILT WITH

NACHMAN Tested SPRING CONSTRUCTIONS



All NACHMAN Spring Products are tested, inspected and approved by the Pittsburgh Testing Laboratory.

LOOK FOR THE NACHMAN-P.T.L. LABEL

Nothing like an apple with Beethoven!

"I AM BEING EXPOSED to fine music over the radio!

"That's what I overheard my folks say. The funny thing is . . . I love it . . . I love the things it does to me.

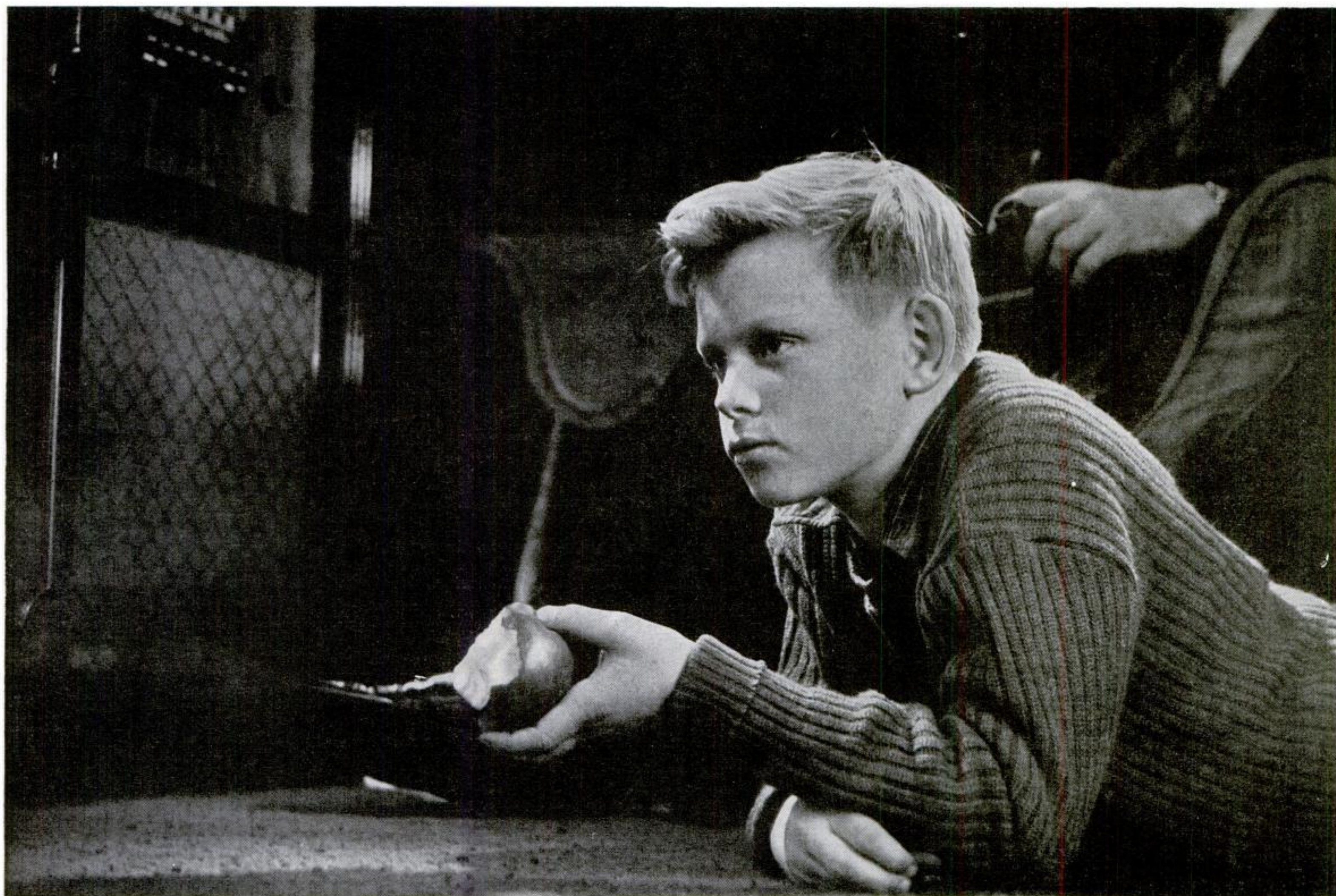
"And . . . if they think they're putting something over on me . . . let 'em have their fun!"

A PERSON'S "EAR FOR MUSIC" depends greatly on the quality of the music he hears as a child.

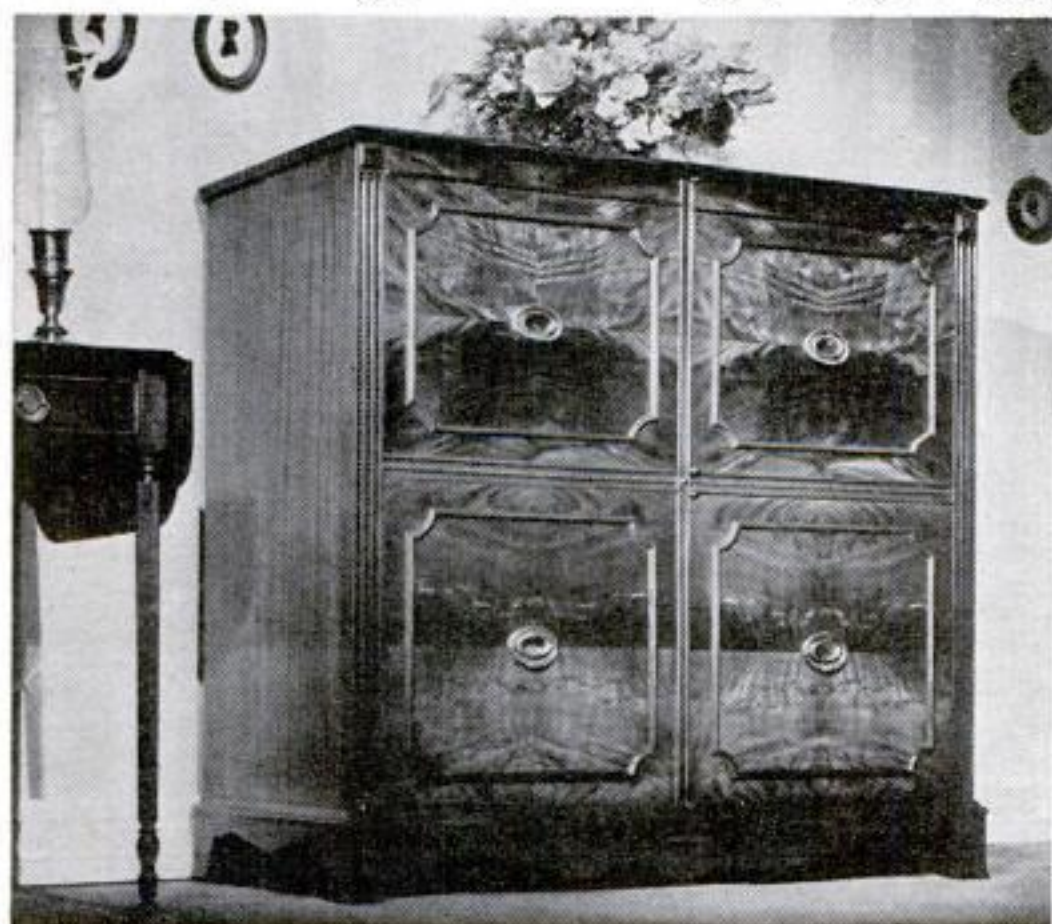
That is why so many parents are putting their children in the way of music as the Stromberg-Carlson FM radio now brings it into the home.

Here . . . for the first time . . . is reception so natural that actual tests show you cannot distinguish it from a musician playing in the same room!

If you want your child to know great music at its best . . . during the years when it can most enrich his development . . . give him the benefit of the radio Stromberg-Carlson brings you today.



THE "AUTOGRAPH MODEL,"* (below) an automatic radio-phonograph for FM, standard, and short wave reception. Hepplewhite cabinet . . . Stromberg-Carlson models range from \$31 to \$725.



THE HIDDEN PASSAGE THAT TRAPS "WILD TONES" . . . There is a reason why all programs sound so much better on this Stromberg-Carlson. It is the Acoustical Labyrinth. This exclusive device prevents "wild tones"—stray vibrations from the back of the speaker that blur programs, and are the bane of most radios. In the Labyrinth, sound absorbing passages capture the vibrations which cause "wild tones" and snuff them out. Hear the "Autograph Model"* (left), to know how much the Labyrinth improves the reproduction of FM, standard, short wave programs, and records. You will agree that for a long-term investment in good music at its best, "There is nothing finer than a Stromberg-Carlson!"

STROMBERG-CARLSON

A FINER RADIO FOR STANDARD PROGRAMS THE ONLY RADIO FOR FM AT ITS BEST

Because our 48 years' experience in making instruments for sound transmission and reception is now centered on supplying our government with vital defense needs, we have produced only a limited number of radios for 1942. If a delivery is delayed, or if your Stromberg-Carlson dealer cannot supply the merchandise you want, we ask your patience and understanding.

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BROADWAY SEASON

It is full of youth & surprise

The Broadway theater season of 1941-42 has been one of surprises. It has produced only a single hit on a serious subject, this being a dark-horse melodrama called *Angel Street*, which is pictured on this page. Written by Patrick Hamilton, *Angel Street* appeared first in London in 1938. In New York it opened on a Friday night, and the theater owners refused to print tickets for the next week, expecting the show to close on Saturday. But *Angel Street* turned out to be an engrossing thriller, excellently acted by Vincent Price, Judith Evelyn and Leo Carroll. This month a second company started touring from Baltimore. Representing an investment of only \$15,000, *Angel Street* may earn its backers nearly half a million dollars.

Equally surprising this season has been the poor record of such theaterwise U. S. dramatists as Maxwell Anderson, Edna Ferber, George Kaufman, Marc Connelly, Charles MacArthur, Ben Hecht and Clifford Odets, none of whose new plays has been a solid hit. Out of some 27 shows now running on Broadway, eight are holdovers or revivals from previous seasons, including the ubiquitous *Life with Father* from 1939.

While some of Broadway's older playwrights and actors have fared indifferently, the younger generation has flourished, especially in such jocular enterprises as *Best Foot Forward* (p. 63) and *Junior Miss* (opposite). There are 102 actors under 20 now on Broadway, not including chorus girls who are vague about their ages. This is the greatest youth congress ever seen on the U. S. stage.



In "*Angel Street*," Broadway's hit melodrama, a murder is barely averted when the detective, played by Leo Carroll (left), walks in just as bad Mr. Manningham (Vincent

Price) is about to strangle his wife (Judith Evelyn) because she has learned that he is a notorious criminal. This is season's most welcome entrance. Audiences cry out with relief.



Trying to drive his wife insane, Mr. Manningham repeatedly accuses her of stealing a picture off the wall, which he himself has stolen. Here he forces her to rehang the picture. Manningham's motive is to have his wife confined to an insane asylum so he can inherit her property.

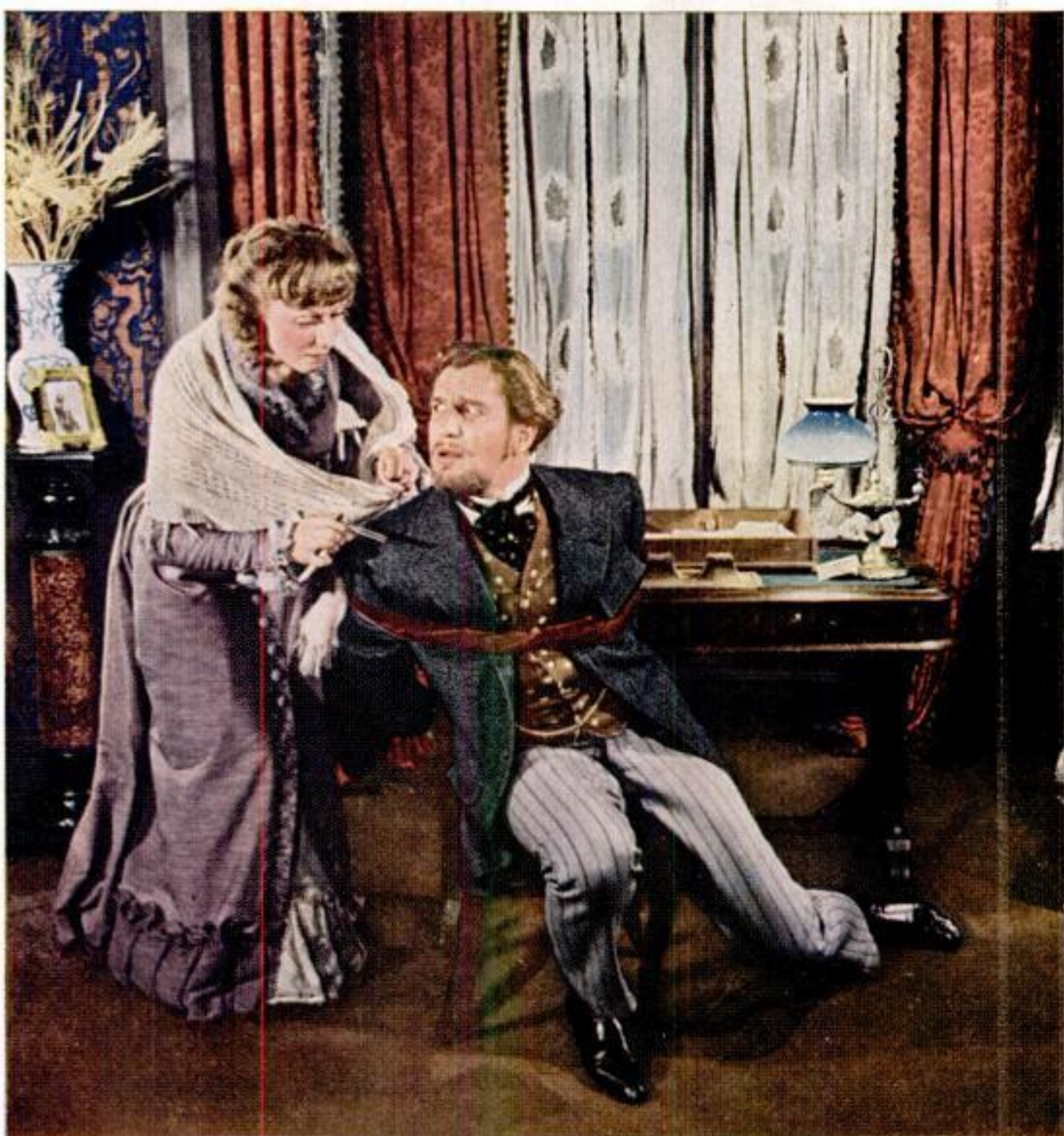


The wife is rescued from her husband by a fatherly detective who has tracked down Manningham for a former crime. Here the detective jimmies open the husband's desk, searching for evidence to convict him. The climax of *Angel Street* is shown on the opposite page.



"Junior Miss" relates, with unflagging humor, the antics of two teen-age girls. The authors drew their Judy Graves (Patricia Peardon, in white coat) and Fuffy Adams (Lenore Lonergan, right) from the Sally Benson stories in *The New Yorker*, from which magazine they

also derived their last season's hit, *My Sister Eileen*. Having righted herself with her distracted family, Judy here bids her father and mother (Philip Ober and Barbara Robbins) goodnight as she goes off with her first boy friend (Billy Redfield) to her first big dance.



"Angel Street" is Broadway's surprise hit of the season. A Victorian melodrama, it moves with taut suspense to this smashing last-act climax in which a homicidal maniac, cornered by the police, is confronted by his wife, razor in hand, whom he has tried to drive insane.



"Spring Again" presents two lovable stage veterans, Grace George and C. Aubrey Smith, in a comedy about an aged couple whose lives have been overshadowed by a great Civil War ancestor. Here they decorate his portrait before liquor-ad people come for photographs.



MACBETH

Maurice Evans converts "hoodoo" Shakespeare tragedy into a hit

Among Shakespeare's four greatest tragedies (*Hamlet*, *Macbeth*, *Othello* and *King Lear*), *Macbeth* ranks second only to *Hamlet* in poetic splendor. Like most of Shakespeare's tragedies, it tells the story of a man betrayed by an obsession. In *Macbeth*'s case, the obsession is an ambition so implacable that it traps him in a web of hideous crimes. He piles monstrous deed on monstrous deed until as one Scot cries:

*I think our country sinks beneath the yoke;
It weeps, it bleeds, and each new day a gash
Is added to her wounds.*

Because of this very violence, *Macbeth* has always been a hoodoo among Shakespeare's plays. At least on Broadway no production of it has till now succeeded. Yet so challenging is the beauty of its language that practically every great actor from David Garrick and Sir Henry Irving to Charles Laughton and Lionel Barrymore has assayed it. And almost every great stage woman, from Peg Woffington and Mrs. Siddons to Ellen Terry and Sybil Thorndike has, at some time in her career, been tempted by the savage grandeur of Lady Macbeth and her awesome sleepwalking scene.

But it remained for youthful Maurice Evans, whose *Richard II* and *Hamlet* broke Shakespeare records, to make *Macbeth* a success on Broadway. Together with Judith Anderson (opposite page, in so-called "coronation scene") he gives in *Macbeth* a lucid portrait of a noble character's decay. After a record 17 weeks on Broadway, Evans will tour it to 17 major U. S. cities, starting on March 2 in Buffalo.



Act I, Scene 3 Homeward bound from a victorious war against rebels, Macbeth and Banquo, commanding generals under King Duncan of Scotland, encounter on a deserted heath three foul witches who cry prophetically: "All hail, Macbeth, thou shalt be king hereafter."

Act I, Scene 6 To honor Macbeth's valor in battle, King Duncan and his retinue pay a visit to Macbeth's castle at Inverness. Here Lady Macbeth, a cruel, resolute and ambitious woman who, with her husband, is already plotting Duncan's death, greets him humbly.



HOME FROM THE BATTLEFIELD, MACBETH EMBRACES HIS WIFE





Act II, Scene 2 Goaded by his ruthless wife, Macbeth slips into King Duncan's sleeping chamber in the dead of night and murders him. To divert suspicion, Lady Macbeth places blood-stained daggers beside Duncan's sleeping grooms. Irresolute Macbeth, shaken by enormity of his crime, cries: "Methought I heard a voice cry 'Sleep no more! Macbeth does murder sleep'—the innocent sleep, sleep that knits up the ravel'd sleeve of care."



Act II, Scene 3 Macduff, a nobleman of Scotland, discovers the slain king and rushes out, crying: "O horror, horror, horror! Tongue nor heart cannot conceive nor name thee!" The alarm bell is rung, the castle is awakened, and Lady Macbeth, pretending to be overcome by "this most bloody piece of work," is carried out. Fearing further treason, Duncan's sons flee, leaving Macbeth, as the next heir, to be crowned King of Scotland.



Act III, Scene 4 Macbeth sits uneasily upon his throne, for he remembers the witches' prophecy that Banquo's heirs shall succeed him. "Upon my head," he muses, "they placed a fruitless crown and put a barren scepter in my grip." Out of fear he has Banquo murdered. A few hours later, at a sumptuous state banquet, he imagines that he sees Banquo's ghost and cries: "Thou canst not say I did it: never shake thy gory locks at me."



Act IV, Scene 1 Macbeth returns to "the weird sisters" for more knowledge of his fate. They conjure up an apparition which warns him to "beware Macduff." Another chants: "None of woman born shall harm Macbeth," and a third intones: "Macbeth shall never vanquish'd be until great Birnam wood to high Dunsinane hill shall come." But most galling to Macbeth is the parade of eight shadowy future kings, each issued from Banquo.



Act IV, Scene 2 Now deeply steeped in blood, Macbeth is harried by fears and doubts. "O, full of scorpions is my mind," he cries pitifully to his wife, who must ever anew urge him to "screw your courage to the sticking place." Hearing that Macduff has fled to England to join forces with King Duncan's sons, Macbeth sends a band of murderers to Macduff's castle, where they brutally destroy Lady Macduff, her children and servants.



Act IV, Scene 3 In England, Macduff and Malcolm, King Duncan's eldest son, plan to save Scotland from "an untitled tyrant bloody-scepter'd." Here too comes the news of the assault on Macduff's wife and children. In one of Shakespeare's most touching scenes, Macduff cries: "All my pretty ones? What, all my chickens and their dam at one fell swoop?" Of heaven he pleads: "Front to front bring thou this fiend of Scotland and myself."



Act V, Scene 1 Her soul sickened by her share of guilt in her husband's crimes, Lady Macbeth in her famous scene walks in her sleep through the halls of Dunsinane. Her doctor and woman-in-waiting watch her rub her hands, as she moans: "Out, damned spot! out, I say!" And later: "Here's the smell of blood still: all the perfumes of Arabia will not sweeten this little hand." Soon after she dies "as 'tis thought, by self and violent hands."



Act V, Scene 8 The witches' prophecies come true. Concealed by boughs from Birnam wood, Macduff's men attack Dunsinane. Macbeth fights until he meets Macduff. "I bear a charmed life," he cries, "which must not yield to one of woman born." But he knows his doom is sealed when Macduff answers: "Macduff was from his mother's womb untimely ripp'd." After Macbeth's death by Macduff's sword, Malcolm is crowned king of Scotland.



AS A TIPSY GREETING-CARD POET, EDDIE CANTOR GETS TRANSPORTED TO A BAR STOOL



AS A GENIUS AMONG RACE-HORSE DOPESTERS, EDDIE CANTOR FIGHTS OFF SEDUCTION

MUSICAL COMEDIES

They thrive in wartime

Wartime is traditionally the time for musical comedies and the 1941-42 season has run true to form. Of nine big musical productions staged this season on Broadway, five have been hits, one has managed to keep going and three have folded up. One of the flops, *The Lady Comes Across*, closed after four performances with a staggering loss of \$200,000.

Perhaps again because of the war, none of this year's musicals succeeded like last year's memorable *Lady In The Dark* or *Pal Joey* in striking a new note. Even the music this year seems under par. Of some 50 new songs plugged nightly on Broadway only Cole Porter's *Everything I Love* from *Let's Face It* has made

the ten favorite tunes on radio's Hit Parade. Even the plots of such shows as *Banjo Eyes* and *Let's Face It* are familiar to showgoers, since they are drawn from former Broadway comedies.

But what the musicals lack in tunes and story, they make up for in superior clowning. Danny Kaye, rangy young mimic who galloped through *Lady In The Dark* last year, sustains, by sheer virtuosity, *Let's Face It*. Olsen and Johnson, abetted by Carmen Miranda, cavort through *Sons o' Fun*, and appealing Eddie Cantor (above and below) keeps *Banjo Eyes* from sagging. With such magnificent comedians, Broadway still offers ample momentary escape for minds troubled by war.



EDDIE SINGS WISTFUL SONG: "WE'RE HAVING A BABY"



THE CANTOR EYES ROLL AT STAGE WIFE, JUNE CLYDE



THE CANTOR EYES POP COMICALLY IN "BANJO EYES"



↑ "Best Foot Forward" introduces 56 youthful newcomers, all under 20. The funniest moment is the Act I finale when a gang of prep-schoolers, avid for souvenirs, divest a movie star (Rosemary Lane) whom one of them has invited to the prom.

↓ "Banjo Eyes" is based on *Three Men on a Horse*, revived with a musical score, a dazzlingly costumed chorus and Eddie Cantor. In this "dream scene," Eddie and the chorus, in equine costume, get hot racing tips from the prize filly, Banjo Eyes, herself.





↑ **"Let's Face It!,"** with Cole Porter songs, is Broadway's most successful musical. Notable chiefly for Comedian Danny Kaye, it has moments of production beauty, especially when Mary Parker and Billy Daniel (*above*) dance to the tune of *Rub Your Lamp*.

"High Kickers," with George Jessel and Sophie Tucker (*center*), was kicked around by critics, but oldtimers like its nostalgic burlesque flavor. It specializes in scenes like this pseudo strip-tease. Of eight girls originally in this tableau, six got married. ↓





This is **Cattfish Row** on the waterfront of Charleston, S. C., where the comedy and tragedy of *Porgy and Bess* unfold. At center stands the good housewife Serena, singing a tender lullaby. Sitting at right in a white shirt is Porgy, watching a crap game. Here in this little col-

ony, Crown, a tough Negro, murders Serena's husband; the crippled Porgy falls in love with Crown's girl, Bess, and kills Crown for his brutality; Bess is lured away to New York by "Sportin' Life," a dapper dope peddler, and Porgy in his little goat cart starts off hopefully to find her.

PORGY & BESS

Brilliant revival is a hit

In many ways the most heartening event of Broadway's season is the revival of George Gershwin's Negro opera, *Porgy and Bess*. For it proves that the American theater, with all its flops and quickly forgotten hits, can produce something close to a classic. *Porgy* first appeared as a novel by DuBose Heyward in 1925. In 1927 it was dramatized by Heyward and his wife Dorothy. In 1935 it was turned into an opera with music by George Gershwin and lyrics by his brother Ira and DuBose Heyward. Though it was presented with considerable acclaim for 168 New York performances, the opera failed financially due to its high running expense and initial cost of \$70,000. Now with almost all of its first cast intact, *Porgy and Bess* is enjoying its greatest success, and cost its canny producer, Miss Cheryl Crawford, only \$16,534.56.

The opera's enduring qualities stem primarily from its appealing story about Porgy, a crippled happy-go-lucky Negro who loves Bess, the prettiest girl in Catfish Row. To embellish this story, Gershwin's score includes a dozen brilliant songs in the style of Broadway show music at which he naturally excelled. His *Summer Time*, *It Ain't Necessarily So* and *I Got Plenty o' Nuttin'* have proven they will live long in American music. It is to the honor of DuBose Heyward and George Gershwin, both of whom recently died, that they left the theater something good enough to last.



ANNE BROWN AND TODD DUNCAN ARE EXPERT AS BESS & PORGY



BESS IS LURED AWAY BY SINFUL "SPORTIN' LIFE"

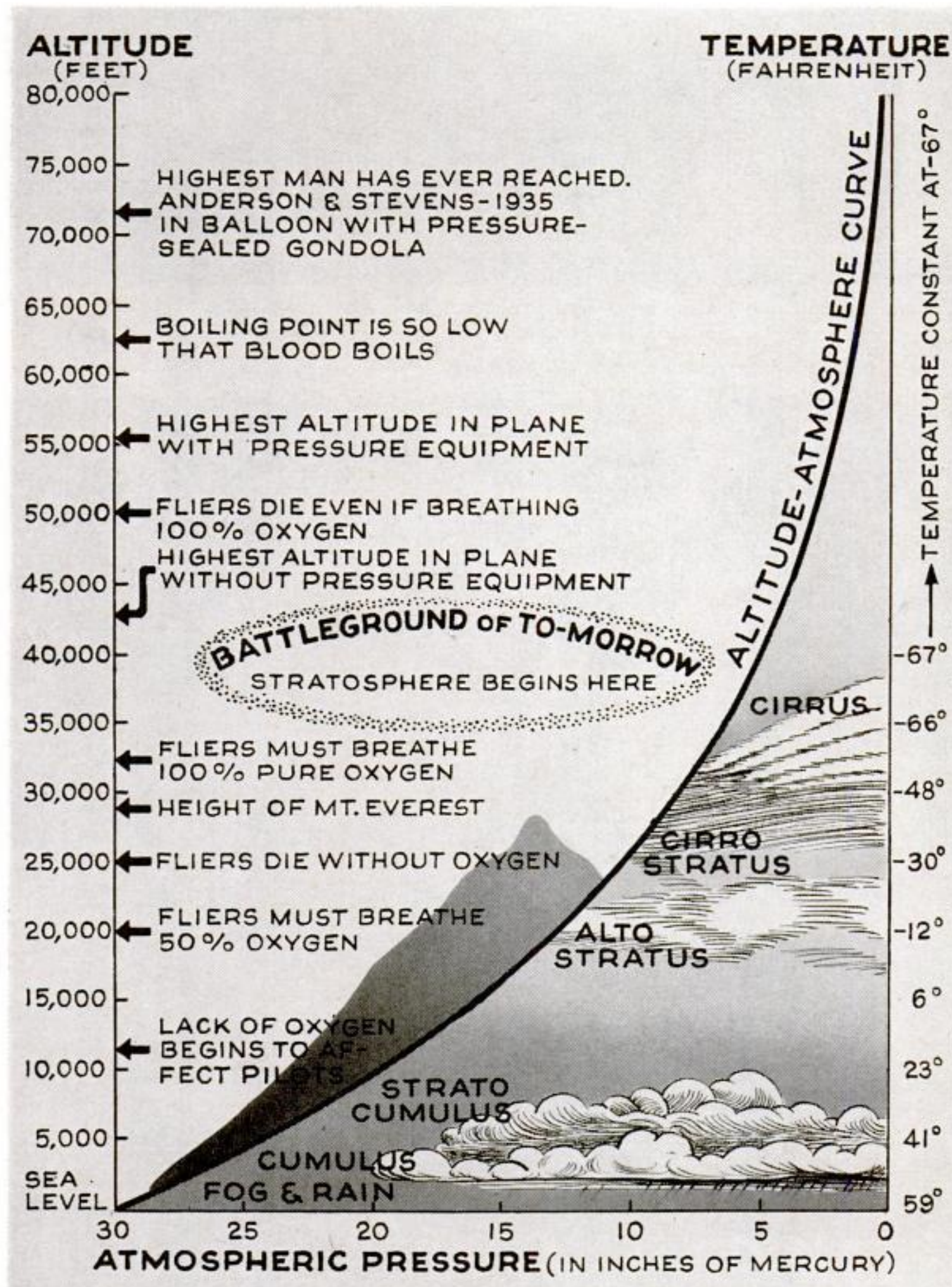
HIGH-ALTITUDE FLYING

AERIAL WARFARE SOARS INTO THE STRATOSPHERE

Last September, Sir Frederick Banting, codiscoverer of insulin, who was in the midst of high-altitude experiments when he died in a plane crash, remarked: "Whichever power gets up to 40,000 ft. first and can stay there longest with the heaviest guns will win the war." Today, with anti-aircraft guns poking shells up to 30,000 ft. and interceptors climbing almost a mile a minute, bombers must fly high. The fighter plane which can get on top of its opponent has always had a deadly edge in combat.

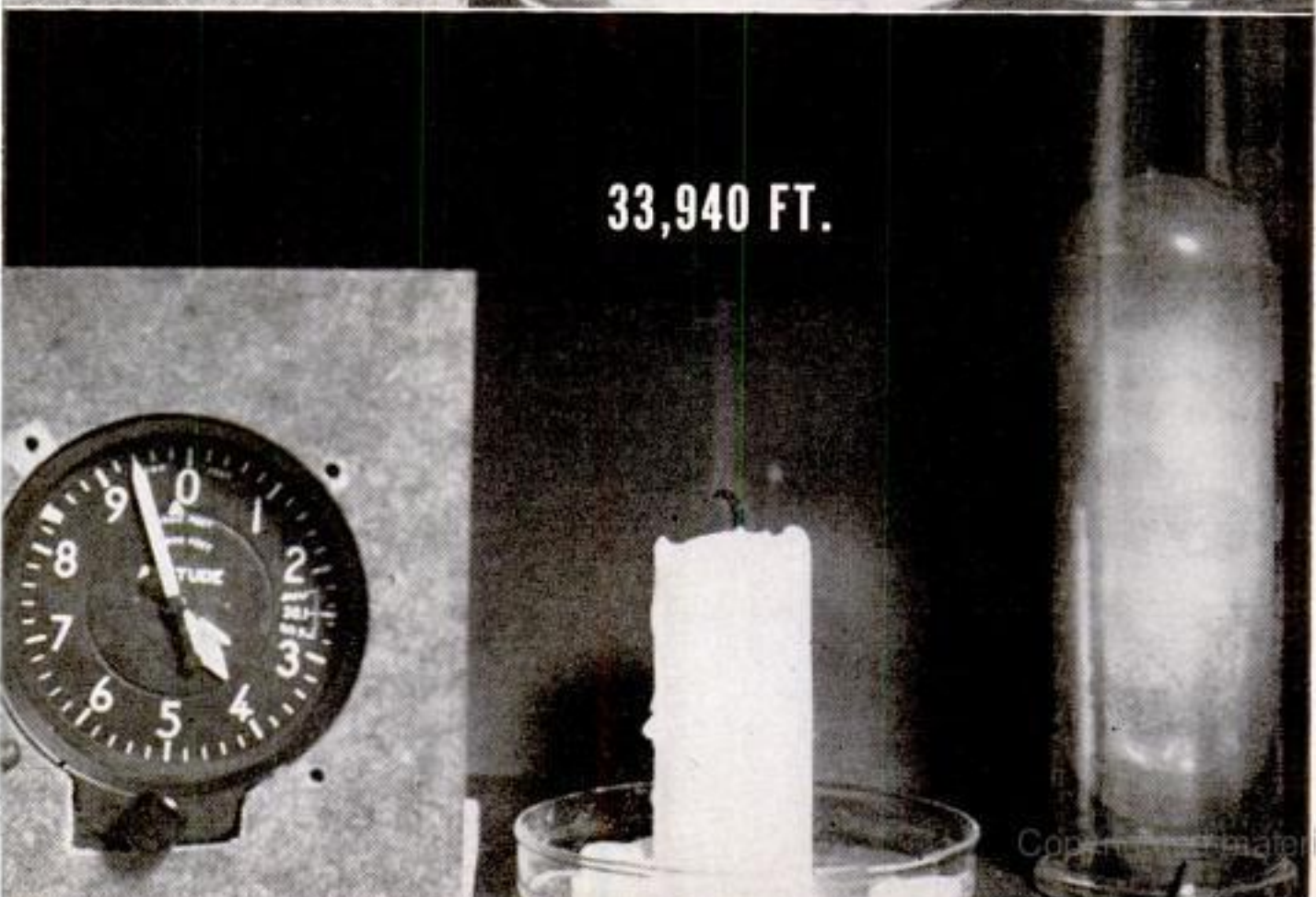
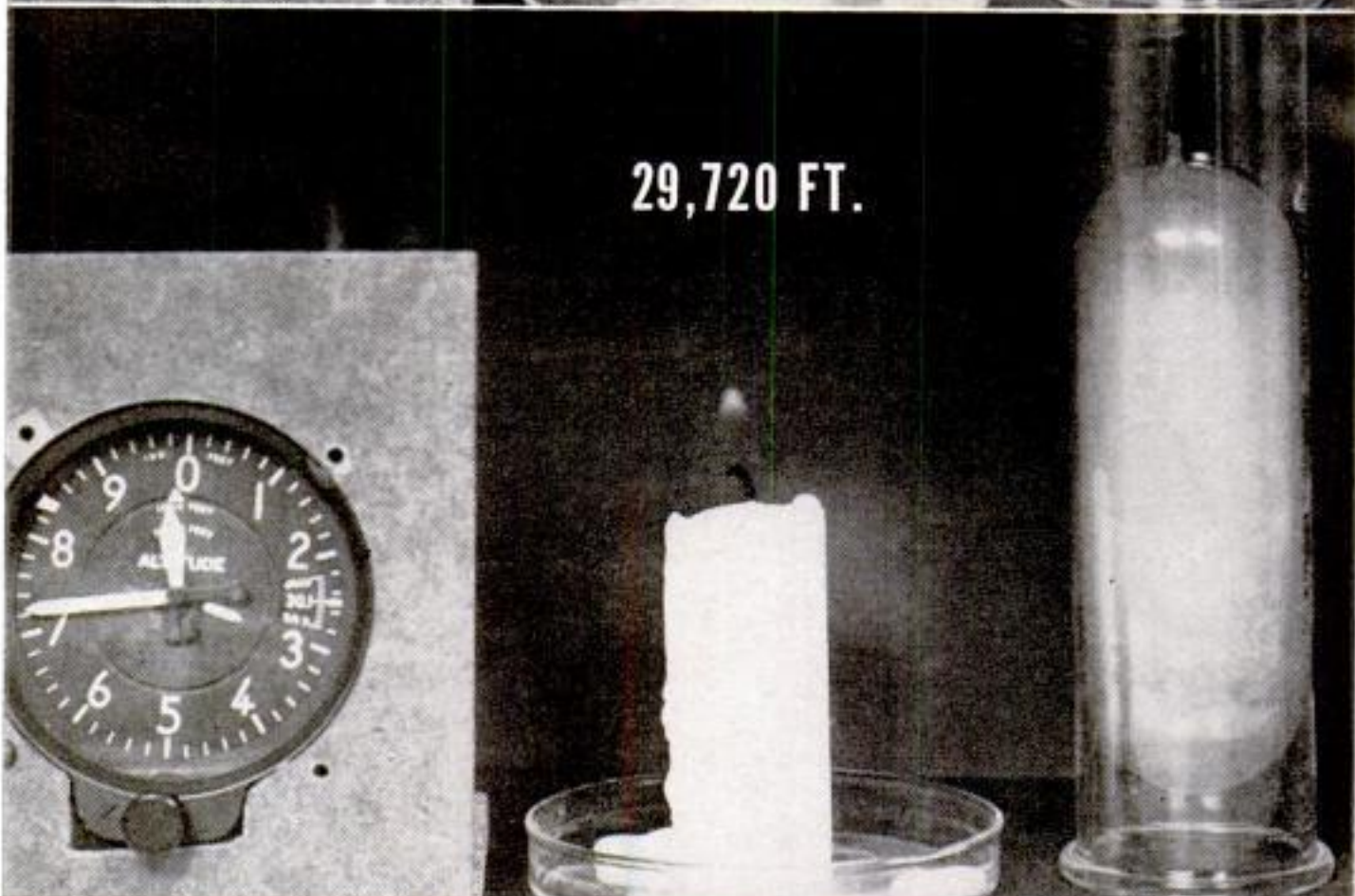
At sea level, the atmosphere is weighed down and compressed by the miles of air above it. In the upper air the atmosphere, relieved of the weight, becomes thin. Atmospheric pressure aloft is so low that neither men nor machines can function normally. The balloon and candle in pressure chamber at right show some effects of altitude. As altitude increases and atmospheric pressure decreases the balloon gets bigger and bigger. Meanwhile, as air thins the available oxygen decreases and the candle flame grows smaller. If a man were shoved into this pressure chamber as the candle puffs out, he would promptly die.

Engineers and doctors are working heroically to overcome the difficulties of high-altitude flight. Superchargers can help machines by feeding air at sea-level pressure. But above 35,000 ft. men can live and function for only limited periods. Pressurized cabins and suits which surround flier with air in which he can live have been tried but are not yet adequately developed. The U. S. now flies big four-motored bombers—B-17's and B-24's—which can outperform any others around 35,000 ft. Its fighters—P-38, P-43, P-47—can get up around 40,000 ft. Probably German fighters, possibly English fighters can do as well.



A graphic picture of high-altitude problems is given here. Pressure, shown by curving atmosphere-altitude line, drops from 30 in. of mercury at sea level to a faint 3.1 in. at 65,000 ft. Temperature falls to -67°F at 40,000 ft., apparently remains at that level from there up. Clouds are absent in and above stratosphere. Though men have soared in a balloon to 72,000 ft., limits of present combat planes and pilots put the stratospheric battleground of tomorrow in regions around 40,000 ft.

CONTINUED ON PAGE 61



VIRGINIA MASTERSON—lovely young daughter of one of Chicago's old families

*Another
Pond's
Bride-to-be*



SPORTS LOVERS—"Gini" and her fiancé, Donald A. Wildauer. Whenever Don can get a few hours off from his defense job, they go skiing. Gini keeps her lovely skin dewy-fresh as spring flowers. "After I've been out skiing or skating, I slather on Pond's Cold Cream, and my face looks nice and soft again," she says. *It's no accident so many lovely engaged girls use Pond's!*

She's ENGAGED!

She's Lovely!

She uses Pond's!

See what "Gini's" Soft-Smooth
Glamour Care will do for your skin

1. She SLATHERS Pond's satin-soft Cold Cream *thick* on her face and throat.

She says: "Then I pat like anything with quick little upward pats—till my face feels all nice and fresh and glowy. This helps soften and take off dirt and stale make-up. Then I tissue the cream off."

2. She RINSES with *lots more* Pond's. Tissues it off again. She says: "It's grand the way my face feels—so baby-soft and so *clean*, every little smitch of dirt wipes right off."

Do this yourself! Use Pond's Cold Cream "Gini's" way *every night*—for daytime clean-ups, too. You'll know then why so many more women and girls use Pond's than any other face cream at any price. Buy a jar at any beauty counter. Five popular-priced sizes—the most economical, the lovely big jars.



GINI'S RING is as dainty and lovely as her almond-blossom complexion. It is a brilliant-cut diamond with 3 smaller diamonds each side, exquisitely set in platinum.



Pond's Girls Belong to Cupid



Send for 5 POND'S BEAUTY AIDS!

1. Pond's SOFT-SMOOTH Glamour Cold Cream
2. Vanishing Cream
3. New Dry Skin Cream
4. New Dreamflower Face Powder (6 shades)
5. Pond's "Lips" (5 shades)

POND'S, Dept. 21-CB2, Clinton, Conn.

Send me samples of 5 Pond's Beauty Aids listed at left used by lovely engaged girls and society beauties like Mrs. Geraldine Spreckels and Mrs. Ernest du Pont, Jr. Enclosed is 10¢ to cover your distribution expenses, including postage and packing.

Name _____

Address _____

(Offer good in U. S. only)

How's your "Pep Appeal"?

—by Siegel



Wife: There—now you're my handsome hero! Let's have a big going-to-a-party smile!

Hubby: That *sounds* okay, but gee, Peg, I guess I'm just not the party type.



Wife: That, my pet, is a lot of nonsense. All you need is a little more of the old 'oomph.' You know—a little more *pep appeal*! You haven't been eating right lately; I'll bet you're not getting all your vitamins. And say, that gives me an idea. You pop down to the kitchen with me right now.



Wife: I just want you to taste *this*! It's KELLOGG'S PEP, a crunchy cereal made from choice parts of sun-ripened wheat. What's more, it contains extra-rich sources of two of the most important vitamins—B₁ and D. You know what they say—vitamins for pep!

Hubby: Whoa! All that chatter, and hardly a word about how *good* it tastes! By golly, if getting the rest of my vitamins is as much fun as eating PEP, I'll expect to be wearing a permanent party smile!

Vitamins for pep! Kellogg's Pep for vitamins!

Pep contains per serving: $\frac{4}{5}$ to $\frac{1}{5}$ the minimum daily need of Vitamin B₁, according to age; $\frac{1}{2}$ the daily need of vitamin D. For sources of other vitamins, see the Pep package.

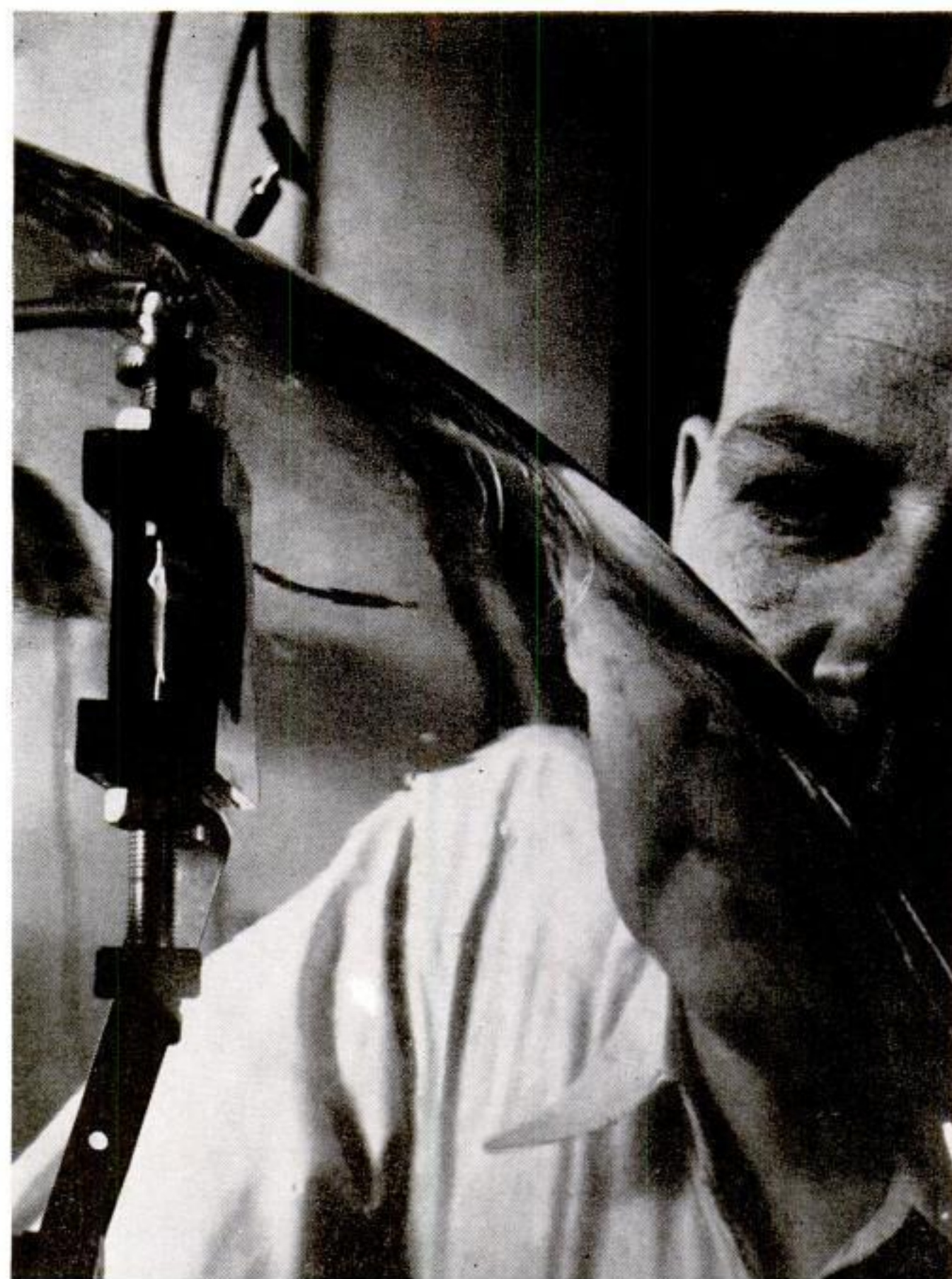
MADE BY KELLOGG'S IN BATTLE CREEK

COPYRIGHT, 1942, BY KELLOGG COMPANY

High-Altitude Flying (continued)



Gasoline gives off vapor at 26,000 ft. where air—as in this glass pressure bell—is only a third as dense as at sea level. Bubbles clog gasoline feed lines, vapor locks choke flow of fuel. Feed lines must avoid sharp bends where bubbles collect quickly.



Electricity behaves strangely in the upper air. The atmosphere, a good insulator at low altitudes, loses its efficiency as it grows less dense. Electricity leaps abnormally wide gaps as shown in pressure bell above, causing short circuits and power losses.

CONTINUED ON PAGE 71

A Lift WITHOUT A LET-DOWN



Start each meal with this cheering juice—Rich in vitamins...rich in vine-fresh flavor

Lift a glass of this rich sparkling juice. Doesn't its bright inviting color send your spirits soaring? Then taste! Doesn't its tingling, appetite-whetting goodness give you a real lift? You bet it does...because *this* is *Stokely's*—the pure, natural juice fresh-pressed from Stokely's famed prize-quality tomatoes—the juice with an unforgettable garden-sweet mellowness that never lets you down!

LOTS OF VITAMINS, TOO! In this best-of-all tomato juice you get the benefits of three important vitamins: A, B₁, and C—vitamins that build resistance, pep you up, aid digestion and help keep teeth and gums healthy. Drink...to your health! Stokely Bros. & Co., Indianapolis, Indiana.

WATCH FOR STOKELY WEEK SALES AT YOUR GROCER'S



REPLACEMENT OR REFUND OF MONEY
★
Guaranteed by
Good Housekeeping
IF DEFECTIVE OR
NOT AS ADVERTISED THEREIN

TOMATO JUICE



Stokely's Catsup...smooth and snappy, makes a husband extra happy!

Add man-appeal to meals with Stokely's Catsup—smooth, full-bodied, rich bright red. Its flavor, a coaxing combination of fresh tomato goodness and pungent spices.



Chili sauce seasoned with spices rare, turns plain food into party fare!

Here's chili sauce like "home-made." Plenty of luscious tomato meats. Lots of spicy zip. No artificial coloring. Its vivid red comes from Stokely's prize-quality tomatoes.

STOKELY'S FINEST FOODS . . . 112 Fresh-tasting Foods . . . canned vegetables • fruits • catsup • chili sauce • tomato juice • fruit juice • pickles • baby foods

Just say "Glenmore"...

YOUR PASSWORD TO KENTUCKY'S FINEST!

**HIGHEST
QUALITY**

Thanks to finer
ingredients and its
famous Barton formula!

**RARE BODY
AND FLAVOR**

Glenmore makes
good drinks
better!

SMOOTHER

A million barrels
experience makes a
big difference!

MILDER

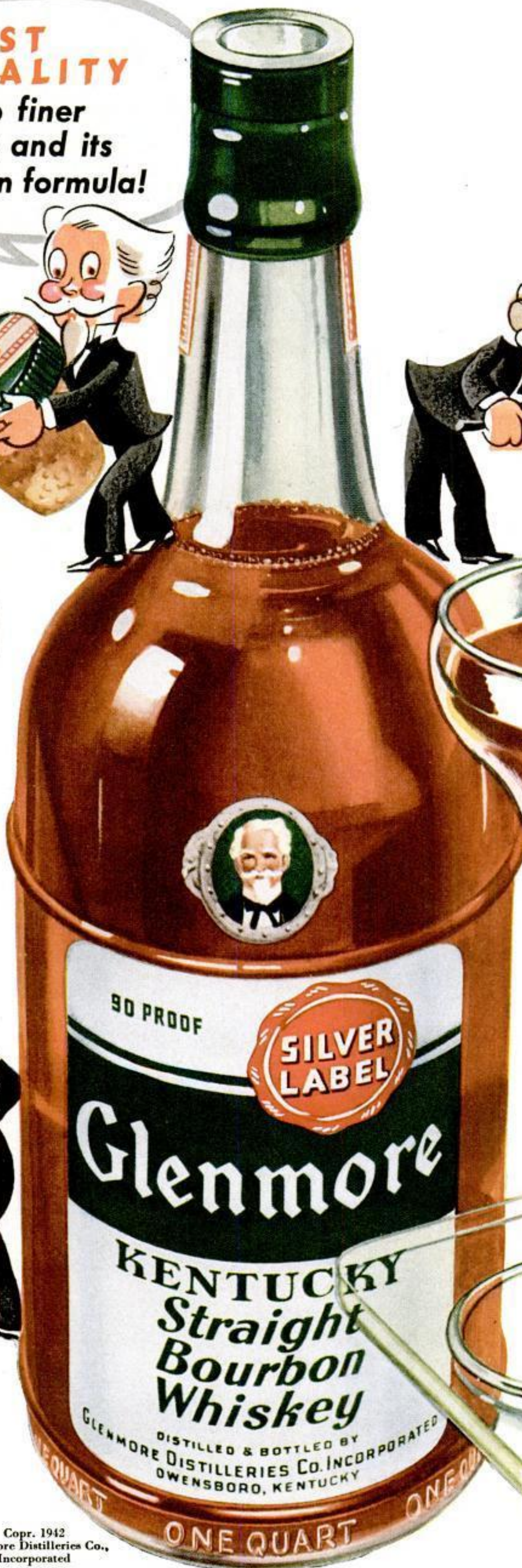
Glenmore's
exclusive aging
process does the
trick!



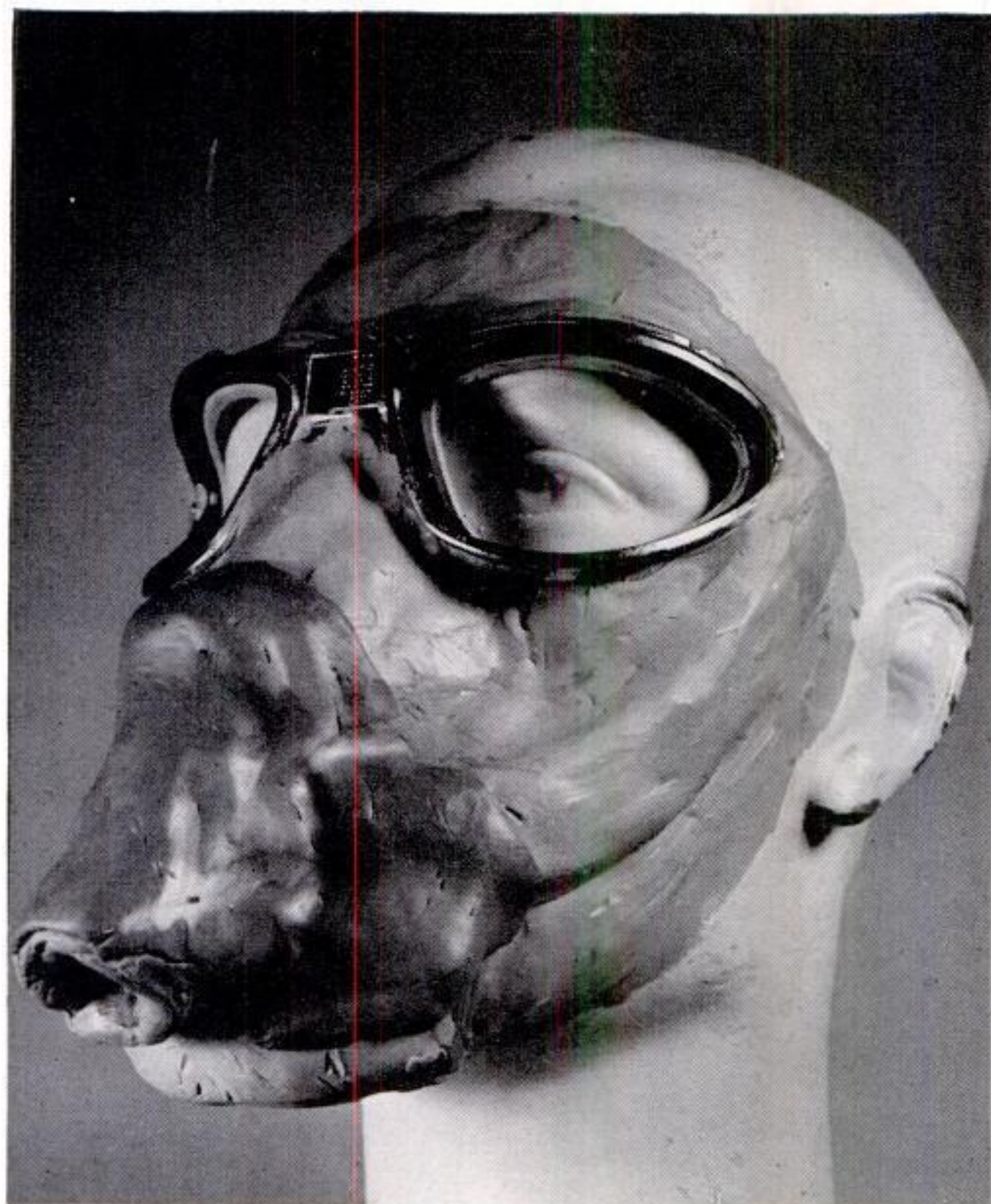
**GLENMORE
BOTTLED IN BOND**

Glenmore is also
available in Bottled
in Bond - 100 proof.

Copr. 1942
Glenmore Distilleries Co.,
Incorporated



P O U R G L E N M O R E . . Y O U G E T M O R E .

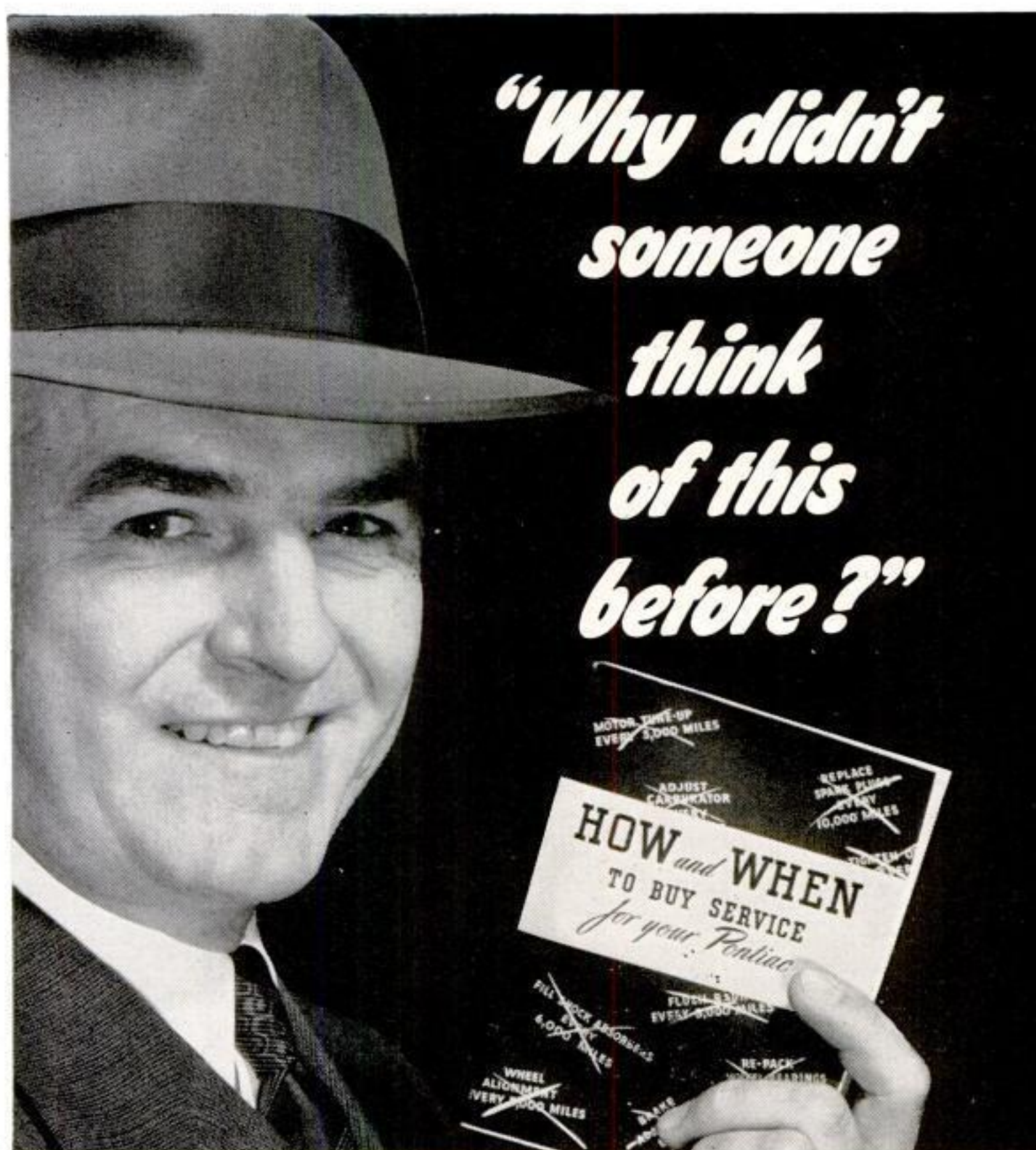


Oxygen masks are improved at Air Force's Wright Field, where preceding pictures were taken. Plaster cast is newest mask model. Even with oxygen mask, pilots cannot fly for long over 35,000 ft. Pressure there is so low that air cannot get in lungs.



Effects of utter cold are studied at Douglas Aircraft Co. plant. In new cold chamber at 40° below zero, engineer clad for warmth in massive suit and helmet studies the tail section of Nazi Messerschmitt 110 shot down in England, sent here for research.

CONTINUED ON NEXT PAGE



PREScribed LOW COST Pontiac SERVICE

WITH THIS MODERN, LOW-COST MAINTENANCE PLAN

- ① YOU SAVE MONEY. ② YOU ENJOY PROMPT COOPERATIVE ATTENTION. ③ YOUR CAR EXAMINED FREE BY A TRAINED M. D. ④ HE (MOTOR DOCTOR) PRESCRIBES ONLY NECESSARY OPERATIONS. ⑤ YOU PAY ONLY FOR WHAT YOU NEED WHEN YOU NEED IT. ⑥ YOUR CAR'S LIFE IS LENGTHENED AT MINIMUM COST.



NOT ONLY Pontiac owners, but owners of all makes of cars, are delighted with the results of Pontiac Prescribed Service.

This modern, low-cost maintenance plan does the one big thing that every motorist in America is—or should be—concerned about:

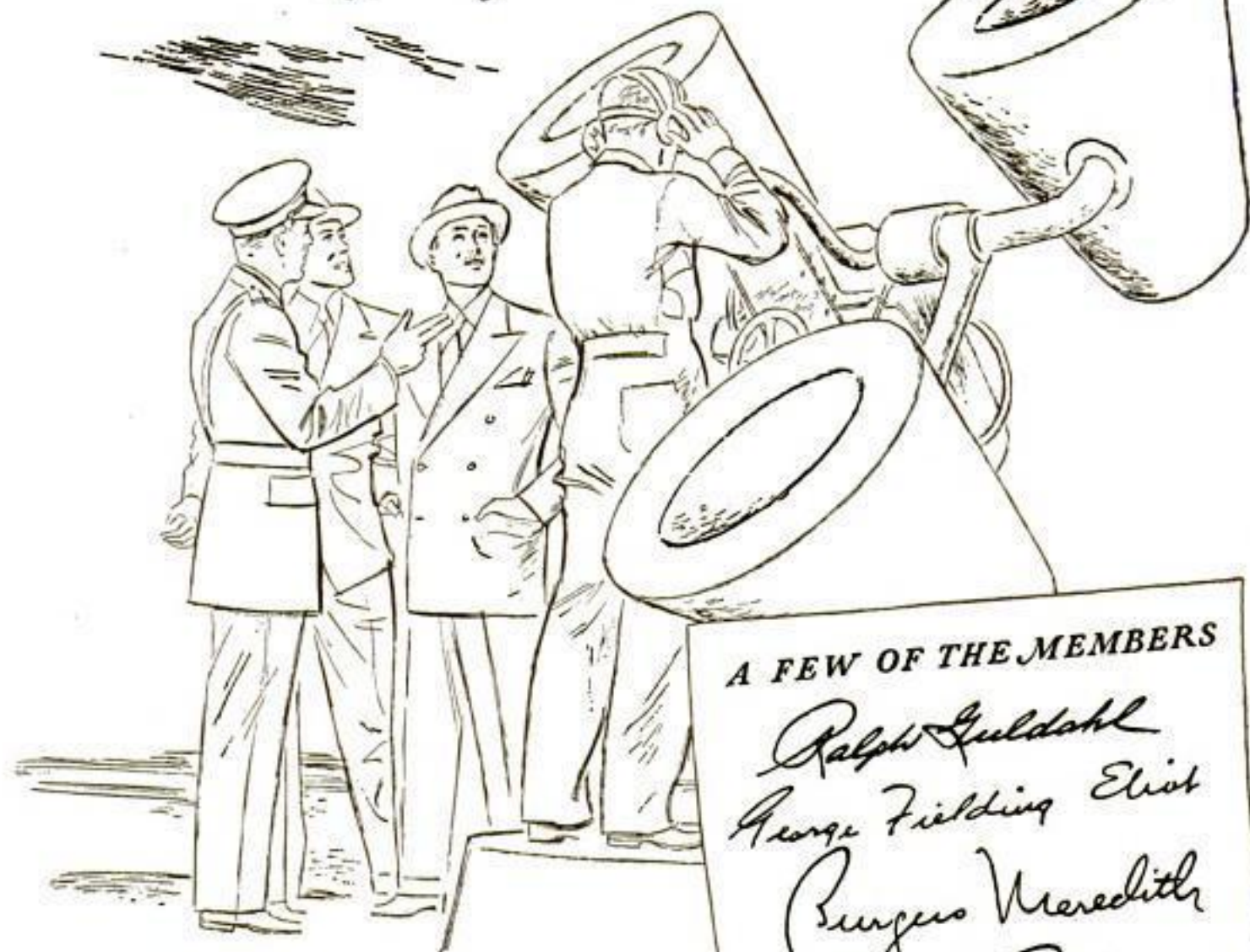
It enables them to maintain their cars in proper operating condition over a longer period at lowest possible cost.

It is an exclusive development of

the Pontiac Motor Division of General Motors—a plan streamlined to the times and differing in six important ways from service as it once was known. Talk to a Pontiac dealer about this modern, low-cost maintenance plan—Prescribed Service. You'll be pleased at your reception—and delighted with the results. See him today.

OFFERED BY ALL PONTIAC DEALERS TO OWNERS OF ALL CARS

We Invite all Gentlemen to Join the World's Leading After-Shave Club



A FEW OF THE MEMBERS

Ralph Guldahl
George Fielding Eliot
Burgess Meredith
Louis Calhern
Laurel Melchior

Sign your name below and mail us this advertisement. We'll send a bottle of Aqua Velva, the world's largest selling after-shave.

Cool and refreshing, Aqua Velva leaves your skin feeling softer, smoother. Electric shavers use it *before and after* shaving.

Address: The J. B. Williams Co., Dept. CA-03, Glastonbury, Conn. Offer good in U.S.A. and Canada only.



Name _____
Street _____
City _____ State _____



She has the energy of a horse since she's been drinking HEMO
—Borden's new way to drink your vitamins and like 'em!

Copyright 1942—The Borden Company

High-Altitude Flying (continued)



At 40° below zero, which is the temperature at height of 30,000 ft., hydraulic oil becomes sluggish and pours as above in unwilling blobs. A plane's controls, landing gear and gun turrets, which are hydraulically operated, become stiff and difficult to move.



Rubber breaks instead of flexing at 40° below. These cold-chamber tests provide data on which Army and Navy can base specifications for planes which will be used not only for high-altitude work, but also for winter fighting in cold regions like Alaska.

War... and the Family Man

Your blood boils and you wish you could join their ranks. But it may not be your privilege to shoulder a gun.

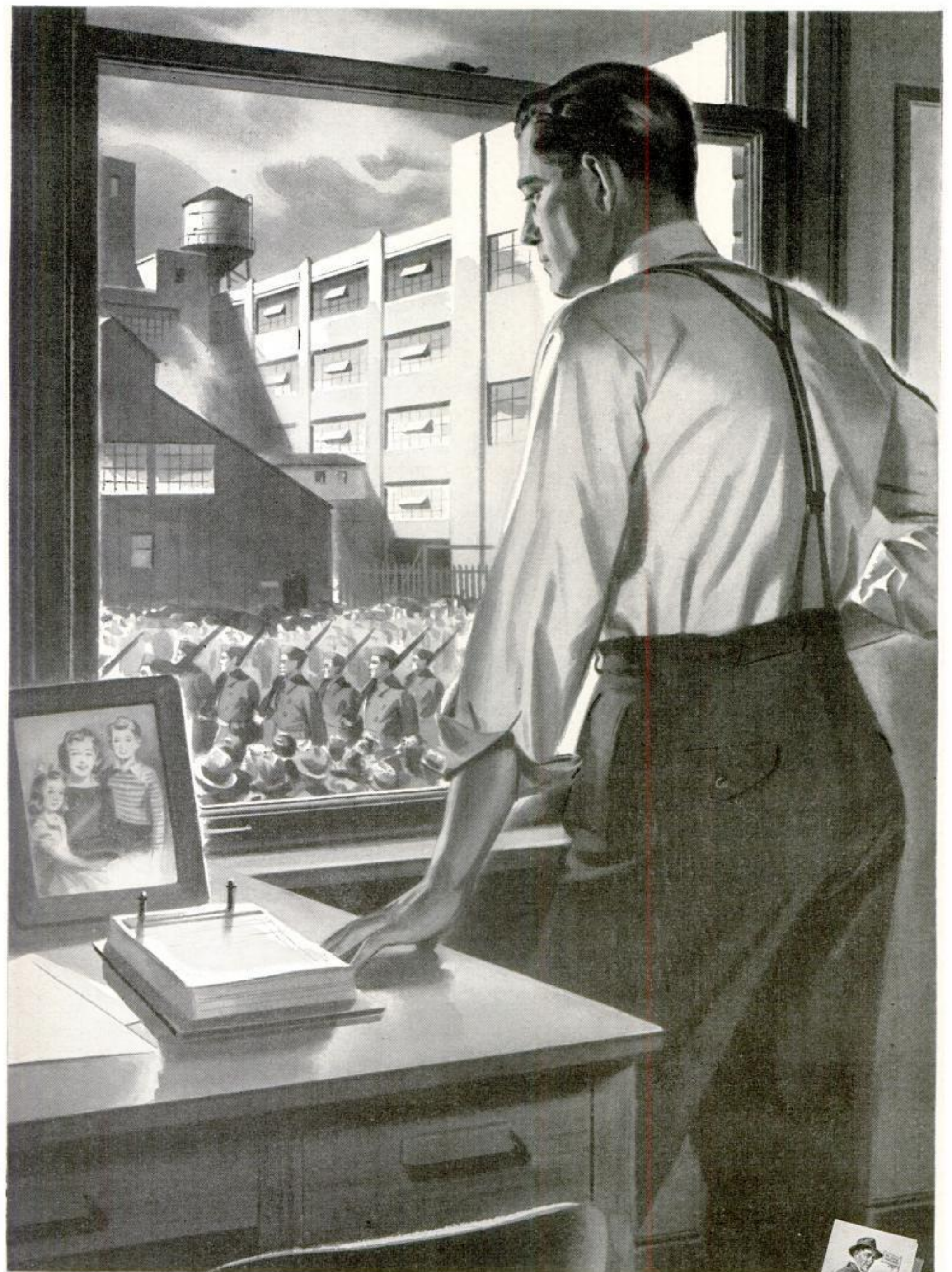
Even so, you can get into this fight to keep our country a safe place for the wives we love, a place where our children can grow up free and unafraid.

There are essential jobs to be done in civilian defense, many of them tough and disagreeable. There are Defense Bonds to buy.

And there's the job of setting up a family-defense of your own... for your own wife and children. Only *you* can do that. Only *you* can fix things so that, if you should die, your children would be guaranteed freedom from want, as they grow up to fulfill and enjoy their democratic heritage.

Through years of peace and war, fathers with foresight have invested in life insurance to do this vital family-defense job. It is part of the American tradition.

This problem of your family's security crashes into your thoughts as you get the news reports. It's heavy on your mind as you sit by yourself alone. And, as a family man, you aren't likely to be content till you



can say to yourself "I'm doing *all* I can."

To help fathers see how much *can* be done, Union Central has prepared a timely new booklet, "Salt Some Away". This booklet is based upon 75 years of intimate experience with the affairs of men; it is informative, clear, streamlined. Just send the coupon for a free copy.

The Union Central Life
Insurance Co.
Dept. B-26, Cincinnati, Ohio

Please send me a copy of booklet:

"Salt Some Away."

Name _____

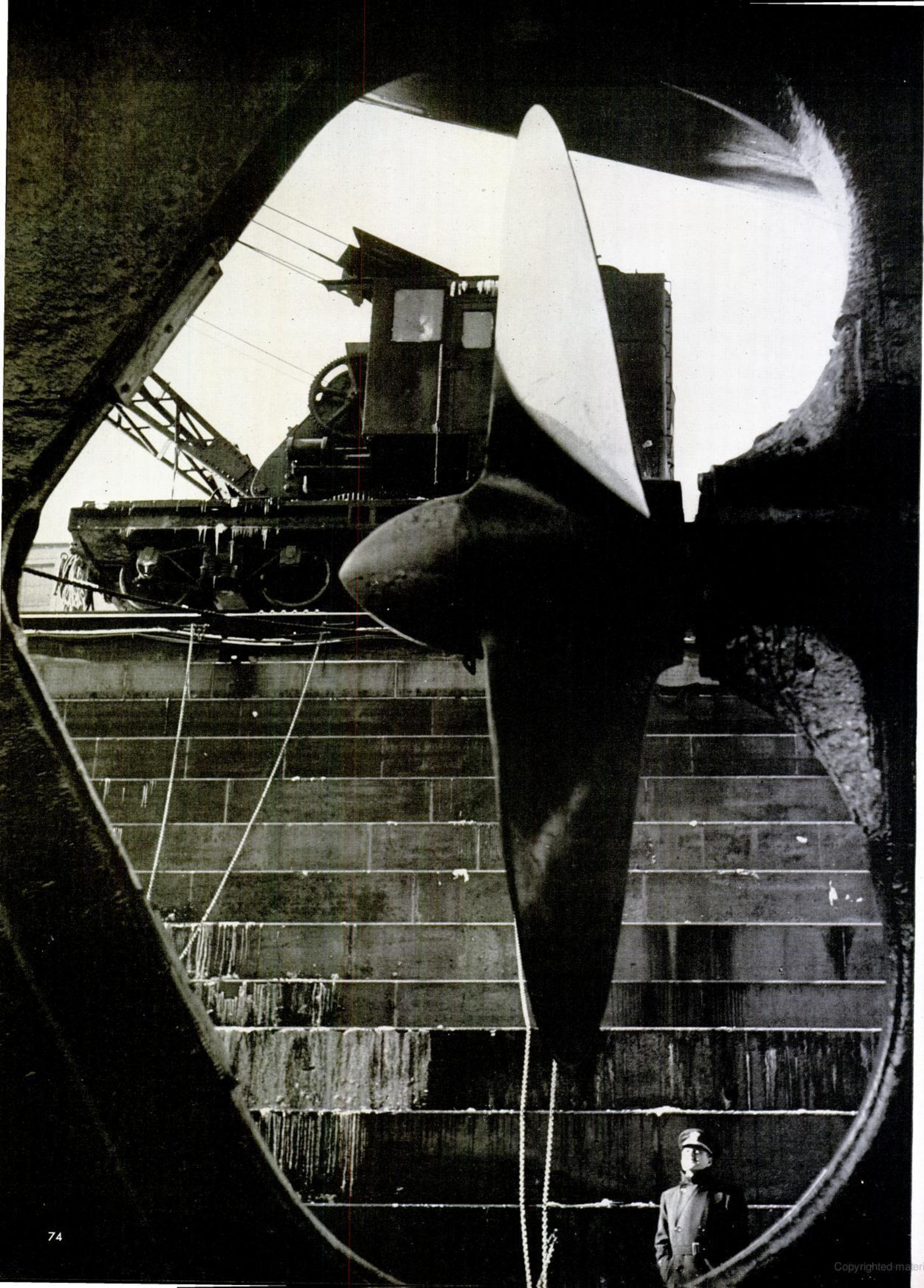
Address _____

Copyright 1942, The Union Central Life Insurance Company

75th ANNIVERSARY

The Union Central Life Insurance Company & Cincinnati

Over \$400,000,000 in assets



BROOKLYN NAVY YARD

IT BUILDS AND KEEPS FIT A WARTIME FLEET

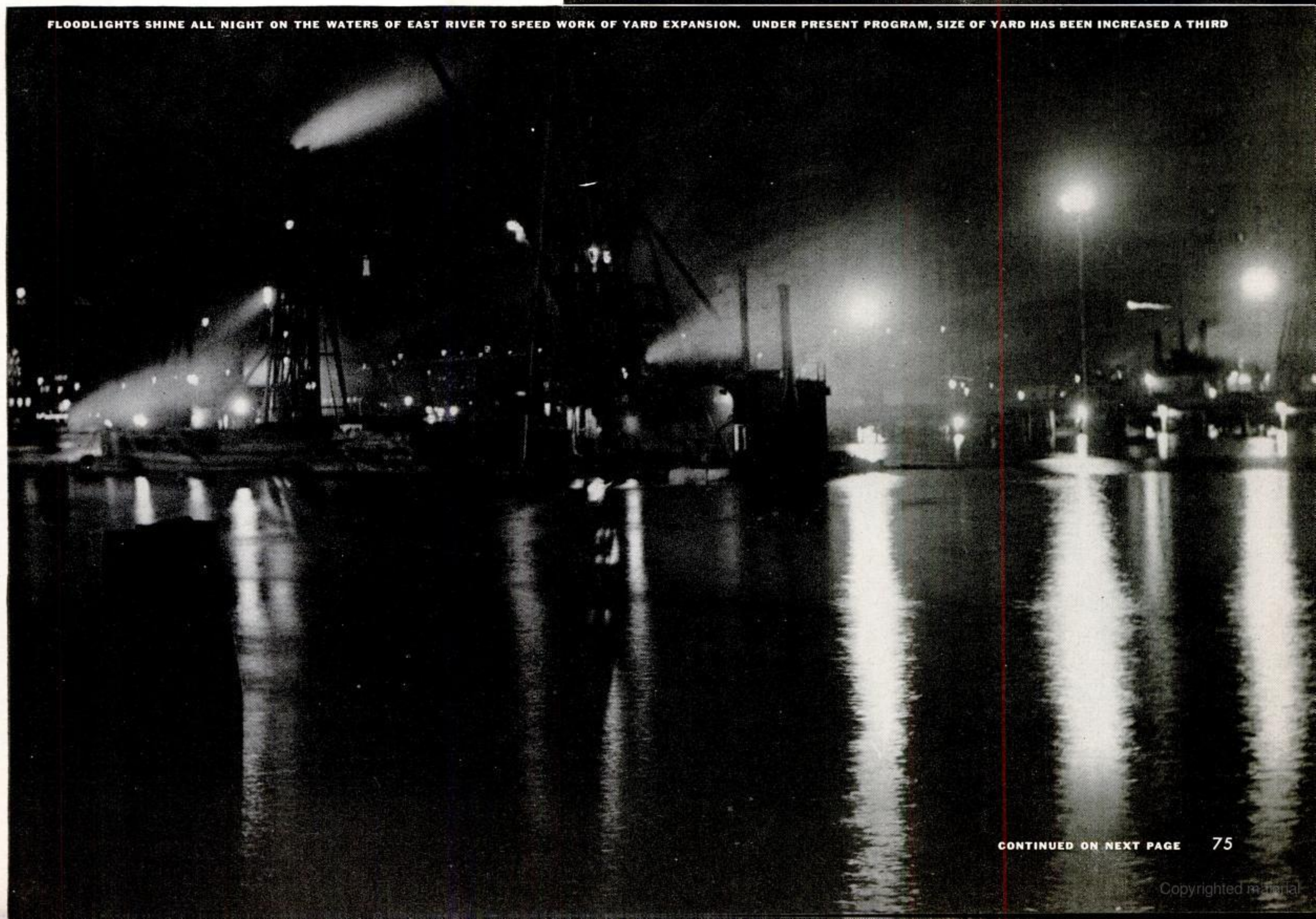
The business of a navy yard is entirely dependent upon war. In peacetime, yards slumber, making occasional overhauls and supplying stores to a relatively inactive fleet. Now every Navy yard in the country is hard at work—building, converting and repairing ships for a Fleet that soon will be the largest in the history of all the world's navies. Especially is this action true of the New York Navy Yard at Brooklyn, where more than 35,000 men work three shifts a day, seven days a week, on the gigantic, never-ending tasks of a Fleet at war on two oceans.

The yard, facing on Wallabout Bay where Dutch settlers once trapped muskrats, is the largest single industry in the bustling, commercial borough of Brooklyn. Though it is owned and operated by the Government, it is a civilian industry. The small proportion of naval men there oversee operations or wait for their ships to be fitted out. The workers—machinists, forgers, sailmakers, ship-fitters and draftsmen—are civilians. Some of them have left their peacetime jobs to help the yard in its urgent business of war. Today they swarm over its 283 acres, building new ships, repairing old ones in drydocks (*opposite page*), some of which have a history going back to the days of the U.S.S. *Constitution*. And every worker is doing his best to see that when the ships are built, repaired and fitted out they will be ready for any test, on any ocean, anywhere.



HEAVY CRUISER IS OUTFITTED AT BROOKLYN DOCK. MEN WORK ALL NIGHT TO FIT SHIPS FOR SEA

FLOODLIGHTS SHINE ALL NIGHT ON THE WATERS OF EAST RIVER TO SPEED WORK OF YARD EXPANSION. UNDER PRESENT PROGRAM, SIZE OF YARD HAS BEEN INCREASED A THIRD



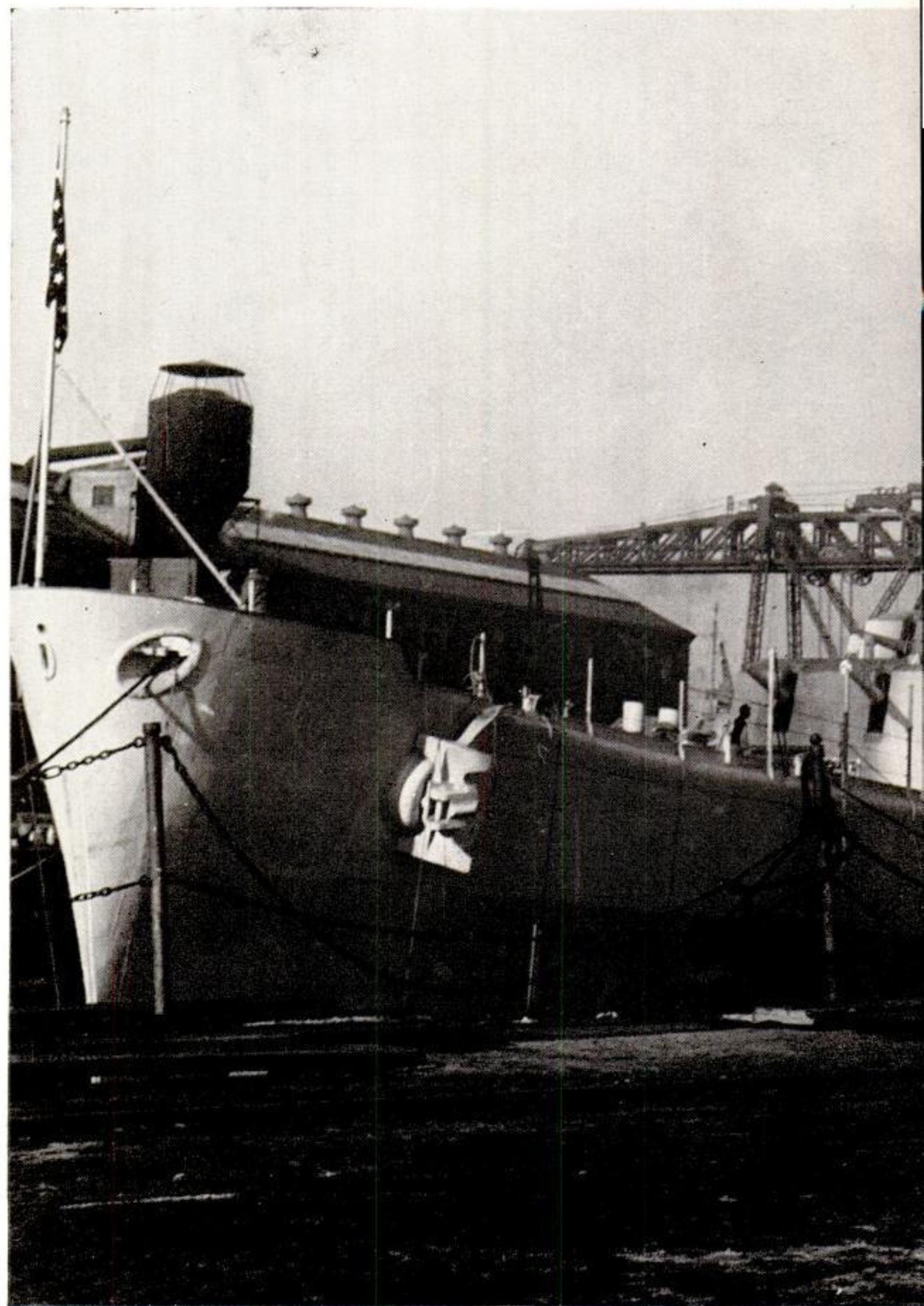
BROOKLYN NAVY YARD (continued) IT HAS SENT FINE SHIPS TO FIVE WARS

Since it was founded in 1801, the yard has built, supplied and refitted ships for every American naval war, including the present. First American war in its history was that of 1812. It was not then fully prepared to build ships, but fitted more than 100 privateers and men-of-war with cannon and sent them out to raid British shipping. During the Civil War it built 14 large ships for the Navy, including six side-wheel double-enders. From 1861-65, more than 400 merchant ships were converted to naval vessels. In 1890 the ill-fated *Maine* slid down its ways. Fourteen years after her came the *Connecticut*, the first modern-type battleship to be built at the Brooklyn yard. This ship was scrapped under the terms of the 1922 Washington Naval Treaty, as were the huge uncompleted *Indiana* and *South Dakota*, laid down in 1920. The *Arizona*, destroyed at Pearl Harbor, was a World War I Brooklyn ship. Other battleships built by the yard at that time, and still with the Fleet are the *New York*, *New Mexico* and *Tennessee*. The most powerful battleship in the world, the *North Carolina*, was finished in 1941 and the yard is working feverishly on two other tremendous ships.

At no time has the Brooklyn Navy Yard done so much new construction work as it has in the past five years. The main reason for this has been the dangerously growing power of the Japanese Navy, which refused to abide by the 5-5-3 ratio of the Washington and London treaties and has been building warships secretly since 1933. This has forced the Navy to base our Fleet in the Pacific—at Bremerton, Mare Island and Pearl Harbor—taking away much of the yard's former supply and repair work and leaving it free for new construction. The emergency program of the past two years calling for a two-ocean Navy has added even more ships to its ways. Now war has brought the crucial test—to make a Navy big and strong enough to fight a war which it must and will win.



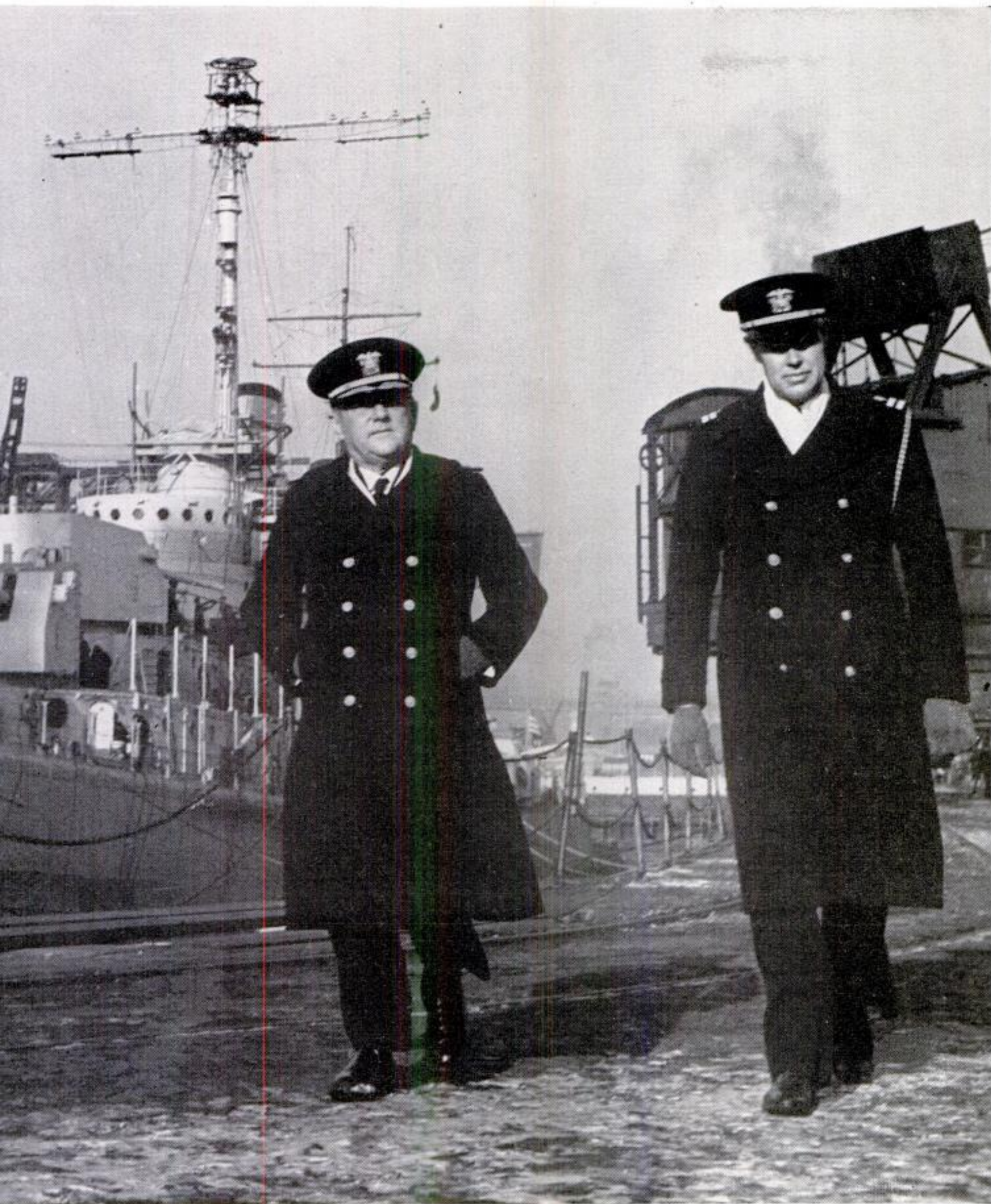
A destroyer is made ready for sea at the yard. This is one of its most important functions, as ships consume huge quantities of fuel, food and ammunition on long wartime cruises.



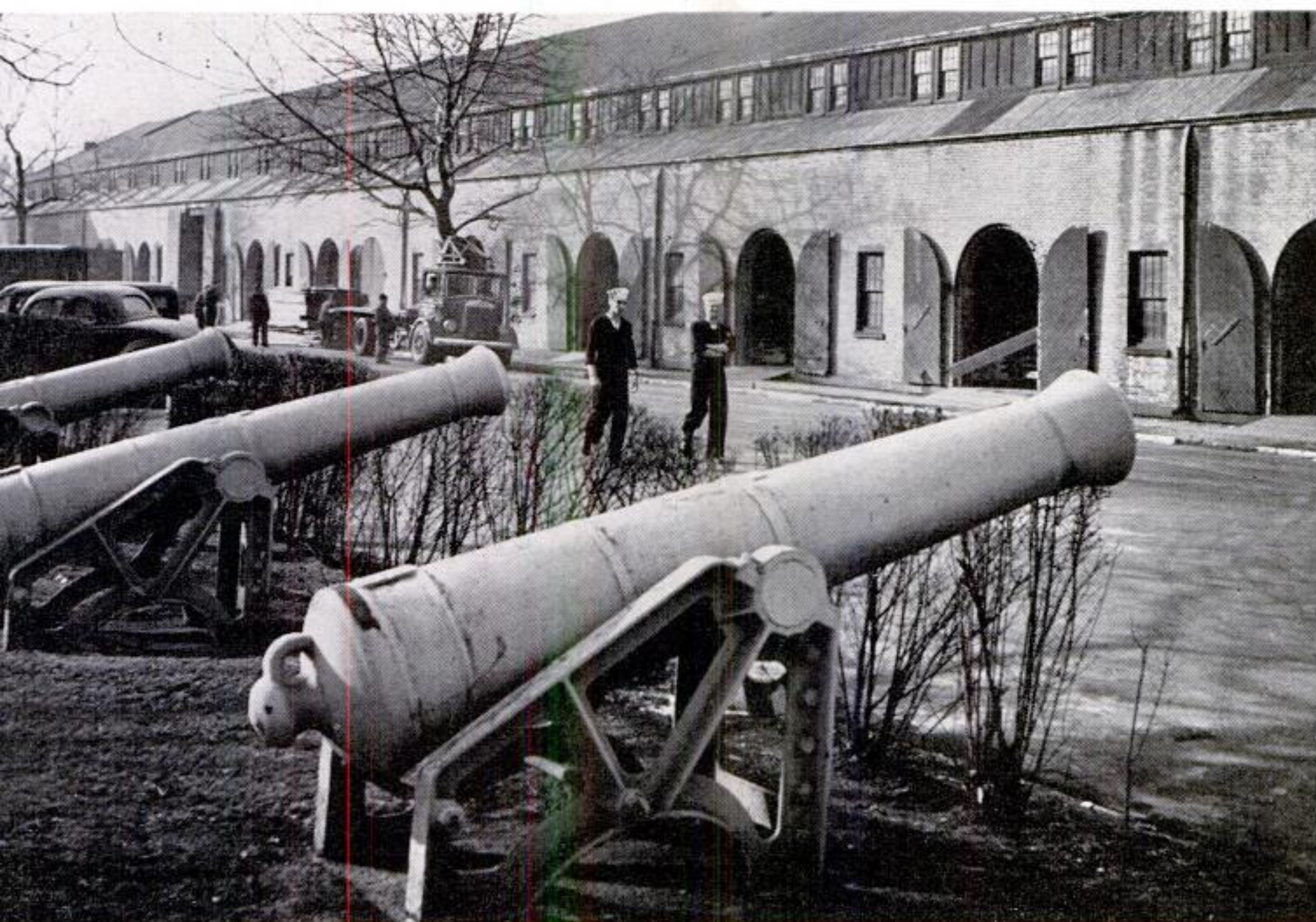
ADMIRAL E. J. MARQUART, YARD COMMANDANT, AND HIS AIDE MAKE AN INFORMAL INSPECTION



One of first submarines built in U. S. was this ten-man hand-propelled model called *Intelligent Whale*. The inventor nearly lost his life in its preliminary tests and submarine was condemned by the Navy.

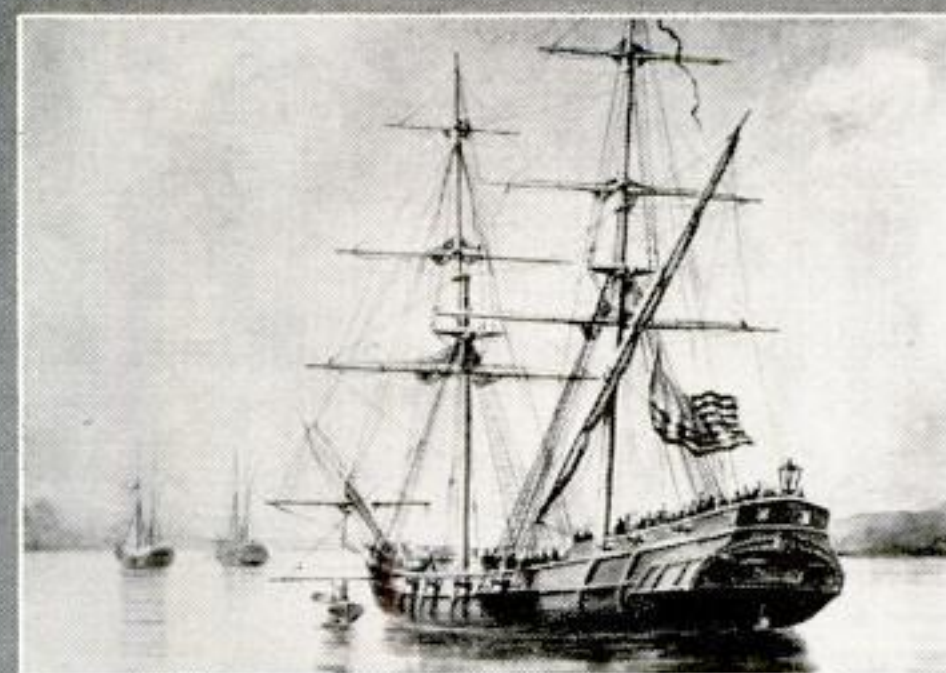


TOUR. HE IS RESPONSIBLE FOR BUILDING AND COMMISSIONING SHIPS LIKE THE NEW LIGHT CRUISER IN BACKGROUND



Old ships' cannon, taken as trophies in American naval engagements, some as far back as the War of 1812, are part

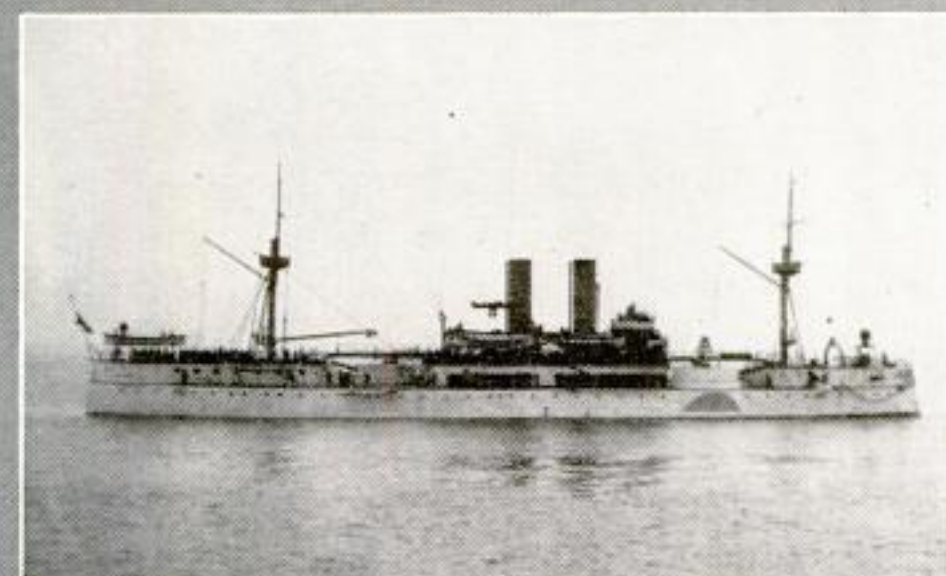
of many Brooklyn Navy Yard mementos. Ships at the right are some of famous ones constructed by yard for U. S. Fleet.



THE 18-GUN SLOOP-OF-WAR "LEXINGTON," BUILT IN 1825



THE FRIGATE "TRENTON" WAS WRECKED AT APIA IN 1883



BATTLESHIP "MAINE" WAS BLOWN UP IN HAVANA HARBOR



"CONNECTICUT" (1903) WAS YARD'S FIRST MODERN SHIP



"TENNESSEE" (LAUNCHED 1919) STILL SERVES WITH FLEET



NEW "NORTH CAROLINA" IS WORLD'S MIGHTIEST SHIP

BROOKLYN NAVY YARD (continued)

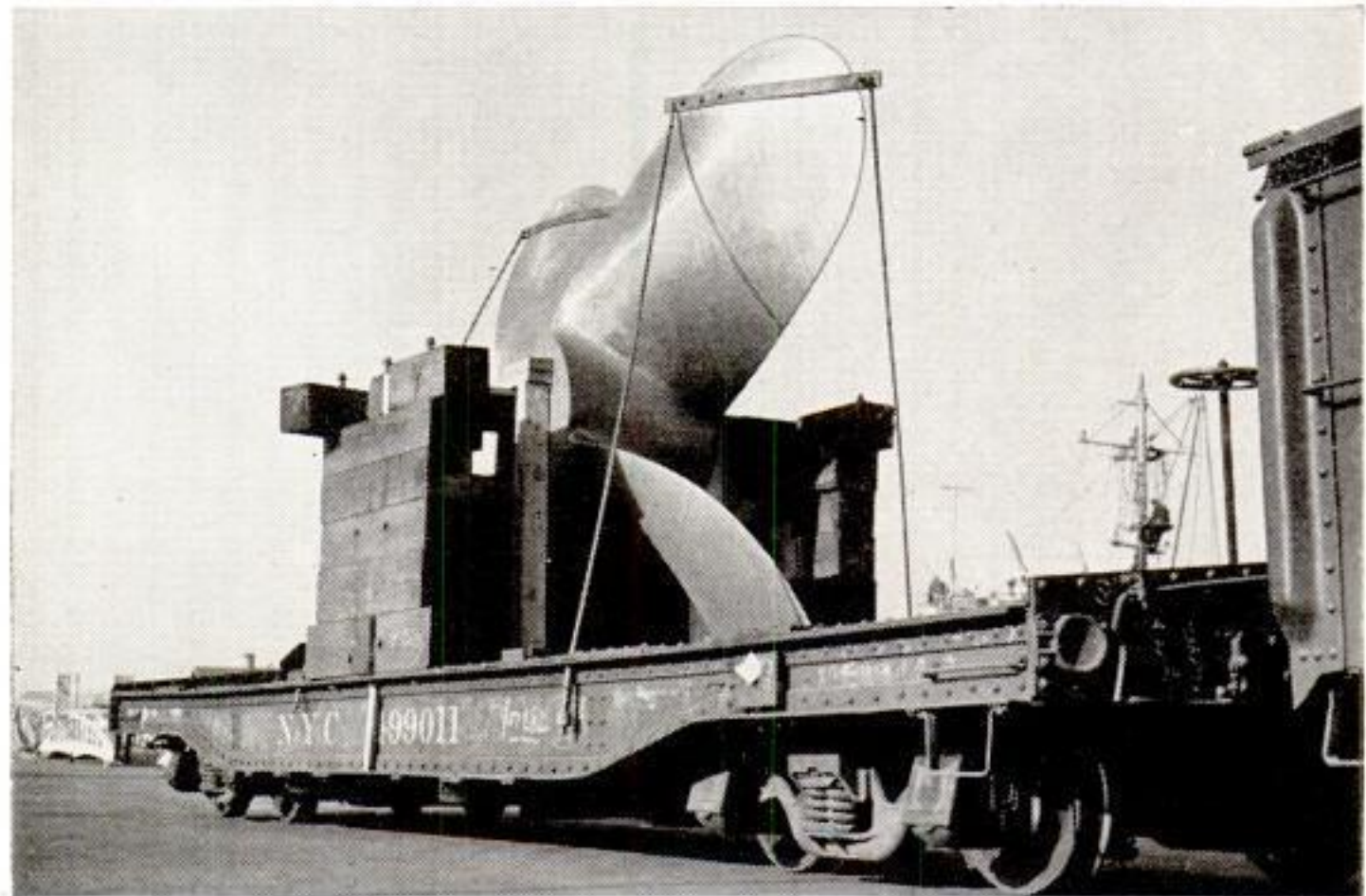


Bags of flour are stacked in one of the yard's depots, awaiting transfer to ships of war. The supply department handles 2,200 tons of ships' stores daily, regularly stocks 75,000 items rang-

ing from shoelaces to signal flags. Without these vast storehouses of supply no fleet could operate. To keep stores moving, yard has eleven locomotives, 199 railroad cars, 115 trucks and cars,



Sugar is taken out of freight car and placed in warehouse. This is a very important part of ship's stores because sailors like cake and pastry, lavishly sweeten their innumerable daily cups of coffee.



Cruiser's propeller arrives on a flat car. Yard is equipped to handle all major repair and overhaul work, can replace large parts like this or even rebuild seriously damaged ships.



Delicate gyrocompasses, which keep ships on true courses, are ranged in another supply depot. Each one is worth about \$20,000. Yard stores more than a million dollars' worth.

**SHIPS' LIFE RAFTS ARE PILED
HIGH IN BROOKLYN NAVY YARD**





LEADERS OF THE JAPANESE MISSION POSE WITH AMERICAN OFFICERS AT WASHINGTON NAVY YARD IN 1860. REGARDED AS GREAT CURIOSITIES, THEY RECEIVED A GALA RECEPTION

THE FIRST JAPANESE MISSION TO AMERICA

by YANAGAWA MASAKIYO

Jan. 27, 1860. In the morning the waves were high and the ship rolled and pitched. In the evening there was wind and rain. The angry waves washed over the deck of the ship. The deck looked like a raging river and there was a noise like thunder. The waves looked like great mountains and valleys. The ship rose to heaven and fell to earth, and the small furniture and decorations flew about like feathers. The lamps went out and the ship was in complete darkness. Two feet of the side of the ship were torn away and the raging waves dashed in and wet our bedclothing and swords, causing us great anxiety. We were so sick and miserable that we had no strength to repair the hole in the side of the ship.



March 9. Soon after 6 o'clock we sighted the entrance to the harbor of San Francisco in California. About 6:30 a small boat came to pilot us into the harbor. The charge for this service was \$60.

California was Mexican territory, but now it is American territory. In all of America the richest gold mines are found near San Francisco.

As San Francisco is very hilly, the streets are steep. From east to west there are 46 streets. From north to south there are 25 streets. Having stayed in the harbor a little while we sailed to the Navy yard on the mainland.

Today, as the whole world stands aghast at the strength and cunning of the Japanese, it is instructive to realize that all this is the end result of one of the most remarkable national efforts in the history of any nation. The Japanese raised themselves from a state of feudal isolation to their present power by deliberately copying the methods and machines of the West. It all began very simply and quaintly 82 years ago.

Commodore Perry had opened up Japan, against its will, in 1853. Seven years later the Shogunal Government, having resolved to abandon its isolationist policy, sent its first foreign mission to the U. S. The objects of this mission were to 1) ratify a trade treaty and 2) report to the Shogun what the outside world was like. The mission of 93 Japanese crossed the Pacific on the American frigate *Powhatan*, landing at San Francisco. From there they sailed to Panama, crossed the Isthmus by train and sailed up the eastern U. S. coast to New York and Washington.

Reports of the trip were presented to the Shogunal Government and served as one of the first guides to the Japanese in their copying of the West. One member, Yanagawa Masakiyo, kept a diary, noted all the curious things he saw and drew sketches of many of them. In 1933 the diary was translated into English and was printed in Japan. LIFE herewith publishes excerpts.

March 11. When it was time for the evening meal a bell like a fire bell was rung and all the guests gathered in the dining room on the first floor. The size of the dining room was about 200 ft. by 100 ft. There were long tables where men and women came and sat down in chairs and ate their meals together. We also went into this large dining room and ate Western Food. The first course, served in large white bowls, consisted of chicken soup in which there were very small dried fish. This soup was not savory. Sliced bread like small pieces of wood were served piled up on a large dish. Then a whole baked chicken was served. Rice was served in a large dish. This rice was grown in South America and though the color was white it tasted like Japanese upland rice and was not very good. The next course consisted of corned beef and cabbage served with white

beans. Then sponge cake and sauce were served twice. Then boiled salmon and flat fish were served. Instead of tea, coffee was served. This coffee is so bitter that unless sugar is put in it one cannot drink it. Crackers were served with the coffee. Each person was served a glass of water. Vinegar, mustard, sugar, salt and pepper were placed at intervals on the tables. It was said that this meal was a banquet and took a long time to prepare, but as it was not savory, being very greasy, we did not enjoy it, but because we were very hungry we ate a little of each dish.

CONTINUED ON PAGE 82

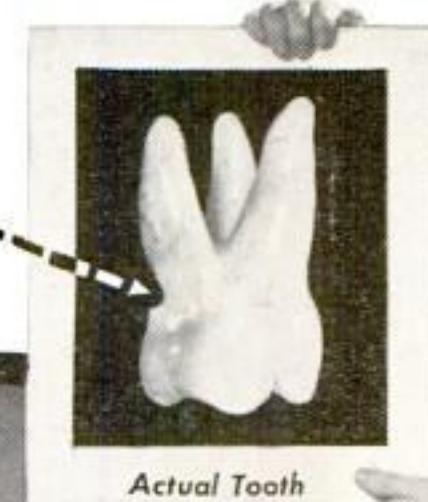
AS REVEALED BY RECENT SCIENTIFIC RESEARCH:



Millions Are Slowly Brushing Cavities Into The Exposed, Softer Parts Of Teeth

Scientific research has proved that this damage is caused by regular brushing with dentifrices containing abrasives. Clinical studies show that 8 out of 10 adults examined risk this injury because the softer part of one or more teeth is left

exposed (usually due to shrinking gums) with no hard enamel to protect it. You can avoid this trouble by changing to Teel Liquid Dentifrice, because it contains absolutely no abrasives. Thus Teel cannot harm or injure teeth in any way.



Here's How To Save Your Precious Teeth From This Injury

Change to This Amazing New Liquid Dentifrice!
It Beautifies Teeth Safely—Without Abrasives

Behind many a gum-line cavity, behind many a case of tooth trouble, lies a dentifrice containing abrasives. Millions today are needlessly risking this danger to their teeth. This has been proved by careful, scientific research.

You may be unaware that you are exposed to such injury. For the abrasive particles in dentifrices that do the damage are so small you can't see or feel them. Yet they are so hard that as you brush them back and forth they slowly but surely wear away the softer part of your teeth wherever this part is exposed by shrinking gums.

You can save your precious teeth from this appalling injury simply by changing now to the revolutionary new dentifrice for brushing teeth—Teel.

How Teel Safely Reveals Beauty of Your Smile

Teel is different than any tooth paste or powder you have ever used. It is a ruby-

clear liquid and contains *absolutely no abrasives of any kind*. Tests show it cannot injure even the softer part of your teeth.

Teel uses a new-type, patented cleansing discovery that bursts into thousands of tiny, surging bubbles—actually multiplies over 30 times in the mouth. These bubbles instantly go to work to help remove the daily accumulation of decaying food particles and dulling surface film. Thus your



teeth really look so much whiter, more thrillingly beautiful.

Also, Teel's amazing action gives your whole mouth a glorious beauty bath—a refreshing clean "feel." It helps sweeten bad breath. A few drops of Teel in $\frac{1}{2}$ glass water is delightful as a mouth wash. Try it.

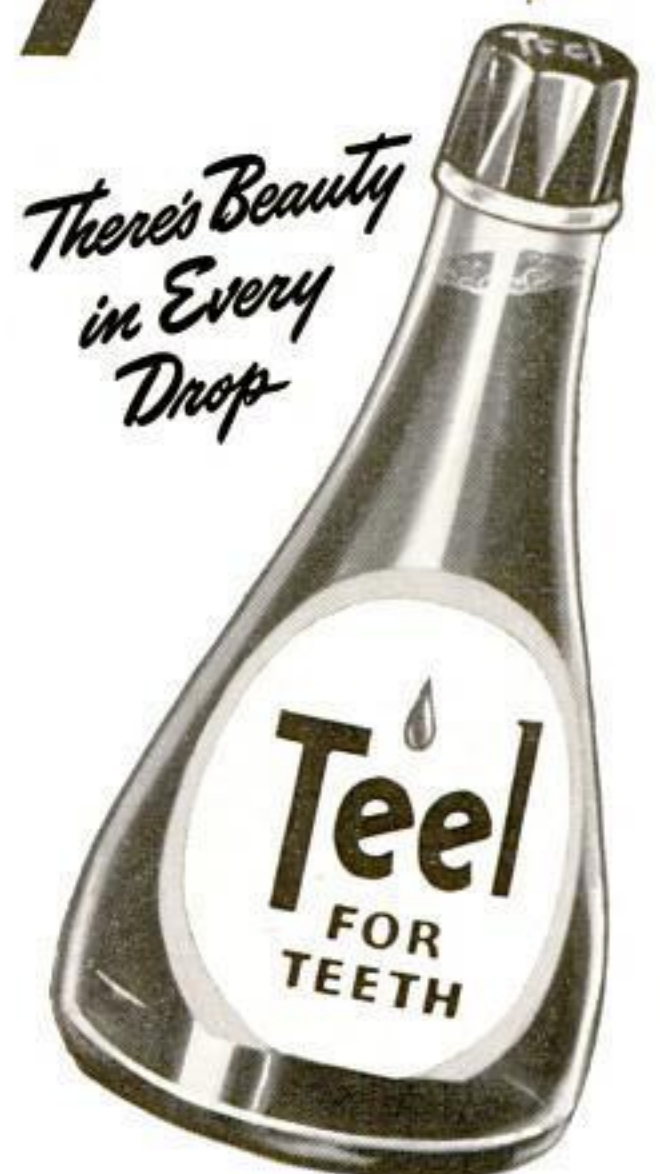
Start This Safe Liquid Way Today

Teel is easy to use and so economical. A bottle lasts and lasts. Get Teel today at any drug, department or 10¢ store. And follow this safe, new way in tooth cleansing. If you feel that your teeth need an occasional scouring or polishing, follow special easy directions on the Teel carton. And visit your dentist regularly for his professional care. Procter & Gamble.

Change to

Teel LIQUID DENTIFRICE

Use Instead of Tooth Pastes and Powders



WRITTEN IN THE *Stars*...



Stardust

INSURED Slips

GUARANTEED FOR 1 YEAR

There's exciting glamour in the luxury of STARDUST... yet there's real economy, for this amazing acetate rayon loves to be worn and washed. In fact, it carries a written 1 year wear guarantee! The 4 gore cut assures flatter-fit with perfect action freedom. Insist on seeing the genuine STARDUST label... avoid imitations!

About \$139

Guaranteed by Good Housekeeping

YOUR HOROSCOPE... Free!

Send us the blue STARDUST tag which identifies each slip, with your name, address and birth date, for your 1942 astrological forecast... prepared by Dal Lee, Editor of Astrology Guide.

INDUSTRIAL UNDOGT. CORP. - P.O. Box 51, Sta. F, N. Y.

New...STARDUST Blouses... Ask to see them!

Strike at worms quick!



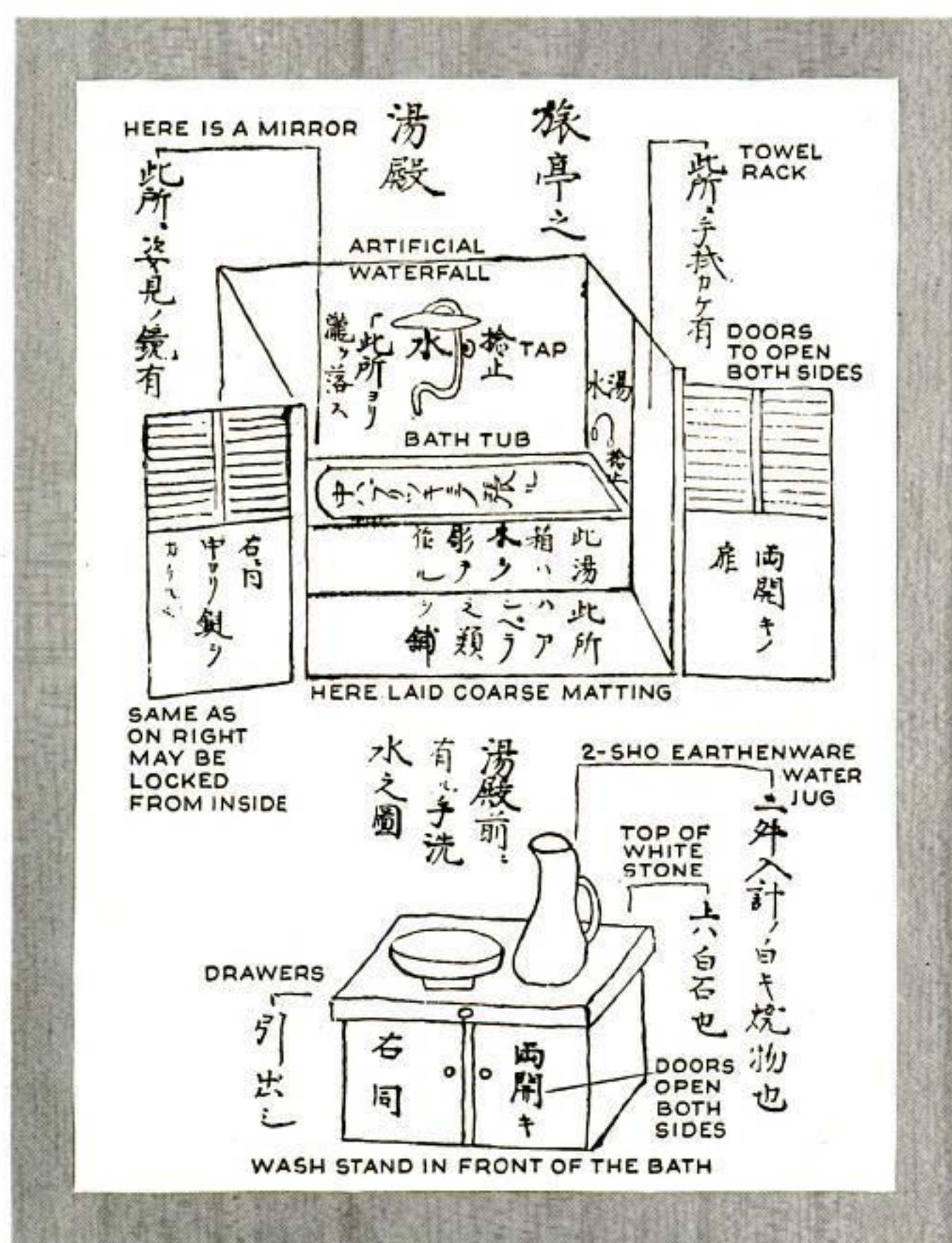
— SAYS "OLD SARGE"

Take the offensive against worms. Strike quick with Sergeant's SURE SHOT Capsules—sure death to worms! I had worms first as a pup. They nearly finished me. But we looked up my symptoms in the Sergeant's Dog Book, and counter-attacked with Sergeant's Puppy Capsules just in time. Get the drop on enemies of your dog's health. Use the complete Sergeant's line of medicines—including famous Condition Pills. At drug and pet stores—and a free Dog Book.

FREE SERGEANT'S, Dept. 3-B, Richmond, Va. Please send me a free, 40-page, illustrated Sergeant's Dog Book.

Name _____
Address _____
City _____ State _____

Sergeant's DOG MEDICINES



Drawing of bathtub was one of many made by members of the mission. Back in Japan the drawings were carefully studied and many of the objects shown in them were reconstructed. The Japanese labeling was rendered in English by the translators of the diary.

FIRST JAPANESE MISSION (continued)

In each room there was a bed 9 ft. long. There were different kinds of single and double beds and over each there were mosquito nets which were like ours at home. As there were no mosquitoes they were used to keep other people from seeing the occupants. The beds were always left in the rooms. Every morning and evening the maids made up the beds. The length of the pillows was more than one foot. They were white. One of my friends who could not find his pillow, though he searched the room, found a clean white jar under the bed which he used as a pillow and was happy. As it was hard he slept very well. In the morning when the servant saw this she was very much surprised. When we asked the reason for her surprise she said that as the hotel was very large and the toilets far from the bedrooms one of these jars was put in each room for the convenience of the guests. When we heard this, we all laughed.

March 12. In San Francisco we saw large dogs over 3 ft. high which were very fat. About 11 o'clock we took a carriage to the launch. About 3 o'clock in the afternoon we arrived at the Navy yard.

At the Navy yard as there was no well water, rain water was used for cooking. At midnight a large rat came into our room and we killed him. A sailor came in and taking the rat gave it to a small dog which ate it. This seemed strange to us.

April 5. At 6 a. m. our ship arrived at a point about one mile from Panama harbor. After 2 p. m. our baggage was put into a launch. In the evening many fireflies flew around the boat. We caught some of them and observed that they are the same as those which live in Japan.

April 6. At 7 o'clock in the morning a launch came for us. About 9 a. m. we boarded a train that came to meet us. The length of each car was about 48 ft. and the width about 12 ft. Seats were placed on both sides of the car and there was an aisle in the center. Twenty-eight persons could ride in one car. There were eight cars



THERE ARE SOME THINGS A GUEST WON'T SAY

GUESTS notice a dingy, untidy toilet bowl, even though they don't mention it. Unsanitary film collects all the time on toilet bowls. Don't wait till toilets are streaked and smeared. Clean them at least once a week with Sani-Flush. Remove rust, film and incrustations. Even clean the hidden trap. No unpleasant work.

Here's a scientific compound which cleans toilets chemically—not like ordinary cleansers. Scientific tests prove Sani-Flush cannot injure plumbing connections or septic tanks. (Also effective for cleaning out auto radiators.) *Directions on can.* Sold everywhere. The Hygienic Products Co., Canton, Ohio.

Sani-Flush
CLEANS TOILET BOWLS
WITHOUT SCOURING



"SHE SAYS IT'S A SIGN OF smartness"

Smart women safeguard their clothing purchases by looking for the Pacific Factag

Insist on the Pacific Factag at your favorite stores. It is America's leading informative label—on cotton or rayon garments for women, children, men; on sheets and pillow cases.

PACIFIC MILLS
214 Church St. New York



IRON GLUE
MENDS 'MOST ANYTHING

Needs no mixing. Mends wood, glass, china, toys, etc. Ask for Iron Glue—in 10¢ bottles or cans from 1/4 pt. up, at all good stores. McCormick Sales Co., 408 Light St., Baltimore, Md.

AN ELEPHANT FOR STRENGTH



joined together which were all drawn by another car which developed power by steam. Each car has four wheels made of iron. Eight years ago an American came here and built this at a cost of \$4,000,000. They call these wagons steam cars. From Panama to Aspinwall [Colon], a distance of 57 miles, the ticket costs \$24. Forty soldiers carrying rifles came to guard us.

The natives were brown and their hair very curly. They were naked and barefooted and their character was bad. If they could find any valuables in the baggage which they were carrying they would steal them and run away. Although the character of the natives worried the Americans they could do nothing to correct the conditions because this is Spanish territory.

The train was released and started. As it sped like an arrow we could not distinguish the trees and plants on either side of the road. The noise sounded like a thousand peals of thunder over one's head and no matter with how loud a voice one spoke he could not be understood. But the cars did not rock and they went very fast. A roadway was cut through the mountains and bridges built across the rivers so that it was level. Along the way the train stopped a little after 11 o'clock at a beautiful three-story house built of brick and stone. This was a rest house. We ate lunch here. Lunch consisted of bread, raisins, a fruit like a peach and beef. After traveling about another hour we reached Aspinwall. The distance of 57 miles between Panama and Aspinwall was covered in three hours. The reader will please consider this great speed!



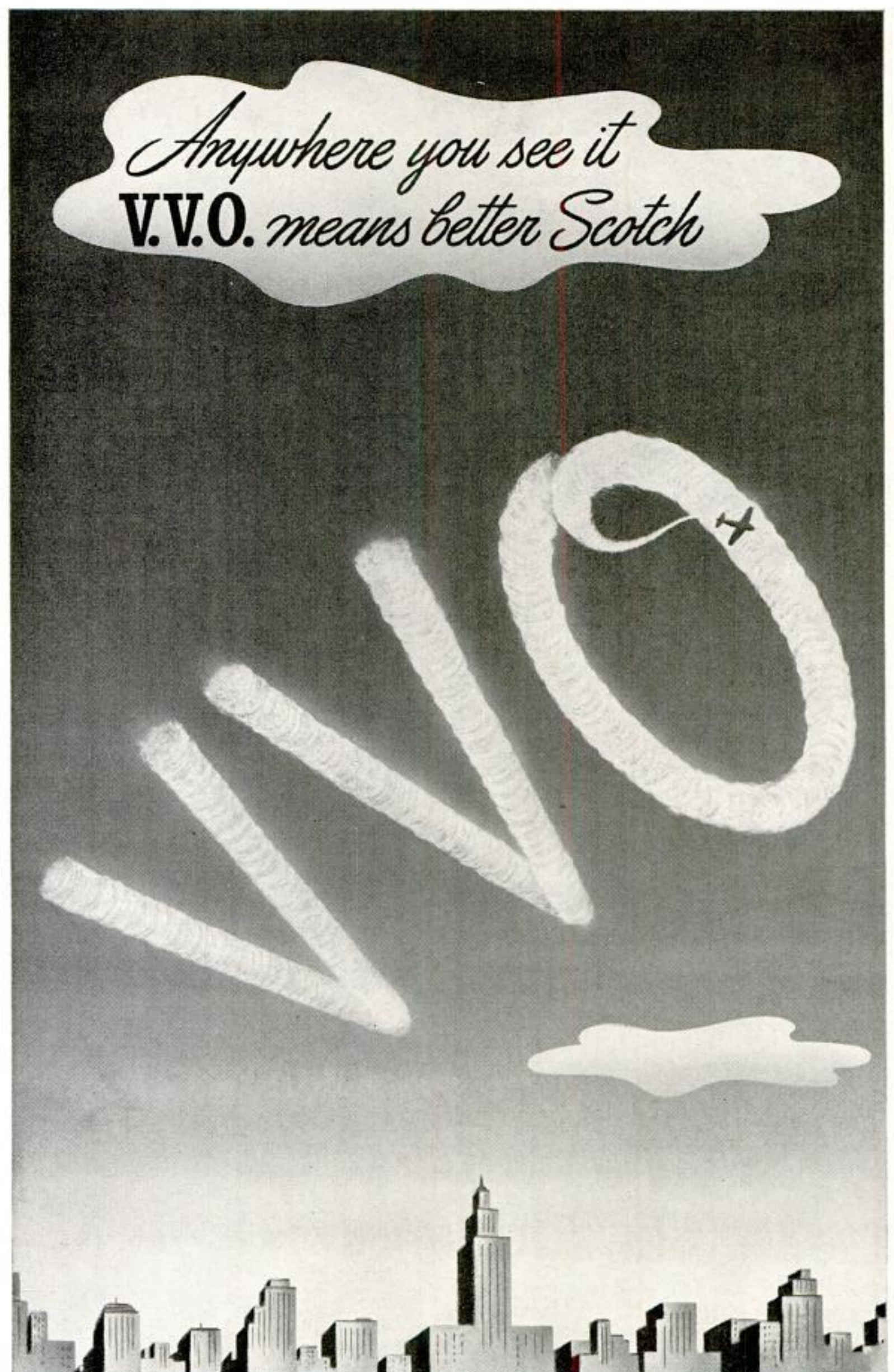
April 7. After leaving Aspinwall harbor about 10 a. m. and sailing 20 miles we arrived at Porto Bello in Colombia after 12 o'clock. Long ago a Frenchman [sic] named Columbus sailing west discovered this country, hence it is called Colombia.



April 21. The ship was anchored off Sandy Hook today. About 2 p. m. the commandant of the Fort of New York came out to the *Roanoke* on a steamboat. He had heard that the Japanese were bringing a newly invented gun; hence he had come out to see it. After inspecting the gun which he was very glad to see he returned.

In Japan papers are printed once or twice a month but in Western countries they are printed daily although the news is only slightly different. The fact that the Japanese have come to America is printed in several papers. One newspaper says the Japanese are short of stature but are upright in character. And that they are skilful with guns and swords and are very brave. This is the first time they have been abroad but they are not afraid and go for walks

CONTINUED ON NEXT PAGE



*Anywhere you see it
V.V.O. means better Scotch*

CAN YOU TELL ONE FROM ANOTHER?...Martin's V.V.O. is selected *liqueur* Scotch, with an *added* distinctive taste that makes it the choice of critical people.

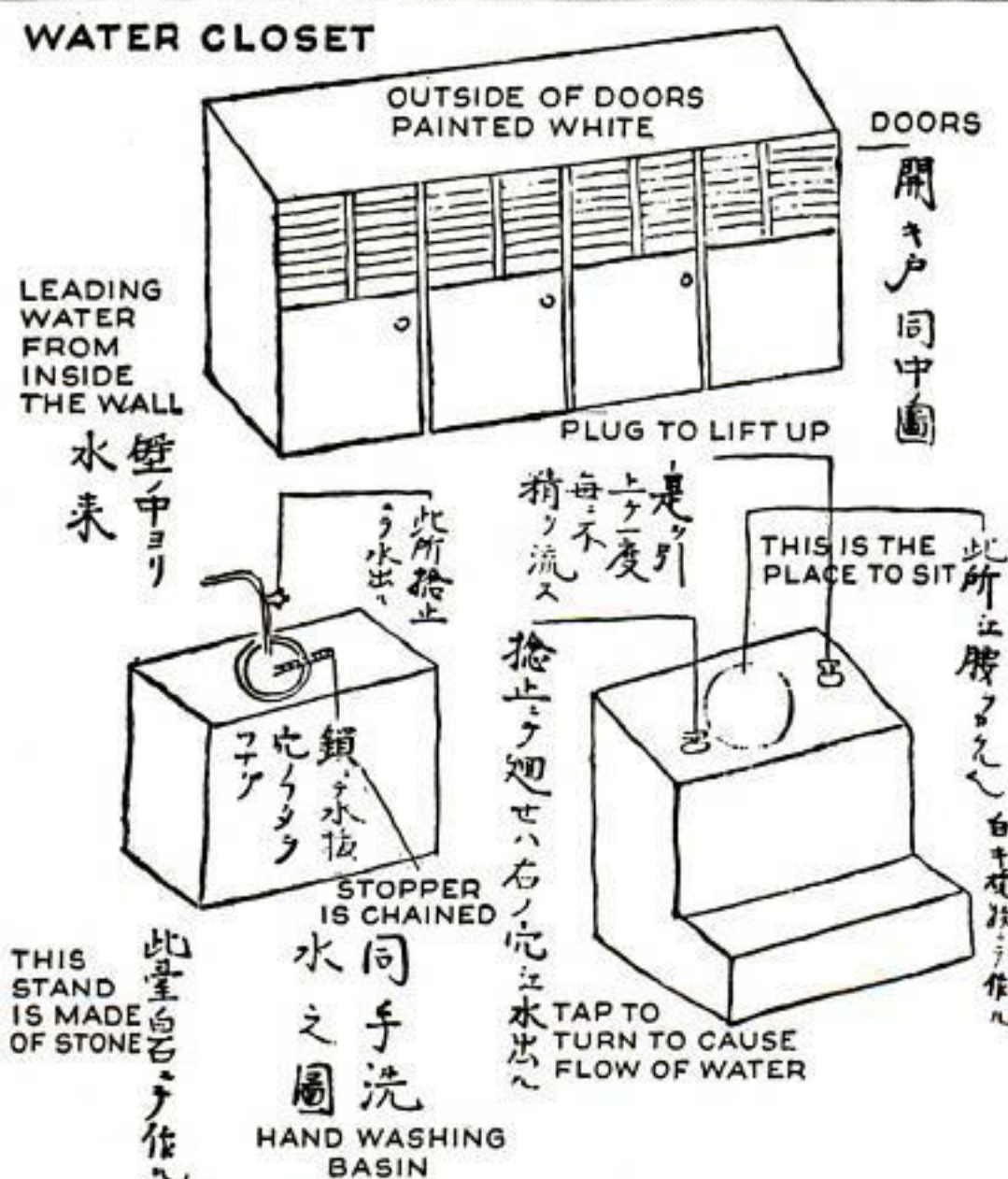
Also V.V.O. is 88 proof instead of the usual 86.8—a subtle difference that counts. It goes a bit farther, too! Enjoy the advantage of V.V.O. It costs you no more than most other brands.

Call for
MARTIN'S
V.V.O. BRAND
Blended Scotch Whisky



88 PROOF • IMPORTED BY McKESSON & ROBBINS, INC., NEW YORK

WATER CLOSET



Water closet interested members of the Japanese mission, who marveled equally at the flushing device and at the presence of a carpet on the floor. The English initials W. C. (for water closet) are today familiar to all Japanese, as to most of the rest of the world.



A SPECIAL PREPARATION FOR SHAVING

FOR THE 1 MAN IN 7 WHO SHAVES DAILY

It Needs No Brush
Not Greasy or Sticky

Modern life now demands at least 1 man in 7 shave *every day*. This daily shaving often causes razor scrape—irritation.

To help men solve this problem, we perfected Glider—a rich, soothing cream. It's like your wife's "vanishing cream"—not greasy or sticky.

SMOOTHS DOWN SKIN

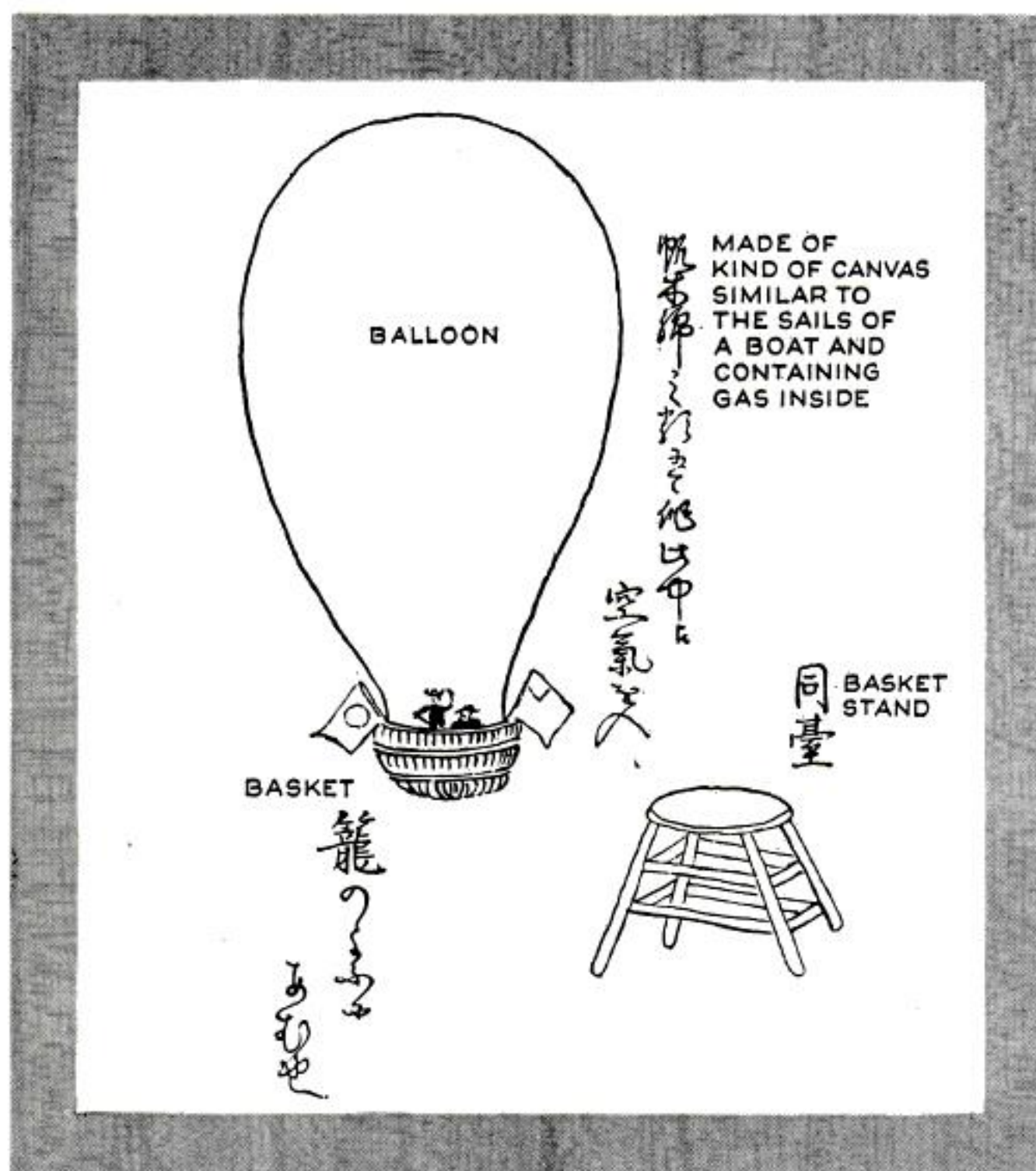
You first wash your face thoroughly with hot water and soap to remove grit and the oil from the skin that collects on whiskers every 24 hours. Then spread on Glider quickly and easily with your fingers. Never a brush. Instantly Glider smooths down the flaky top layer of your skin. It enables the razor's sharp edge to *glide* over your skin, cutting your whiskers close and clean *without scraping or irritating the skin*.

ESPECIALLY FOR THE 1 MAN IN 7 WHO SHAVES DAILY

For men in responsible positions—doctors, lawyers, businessmen and others who must shave *every day*—Glider is invaluable. It eliminates the dangers frequent shaving may have for the tender face and leaves your skin smoother, cleaner. Glider has been developed by The J. B. Williams Co., who have been making fine shaving preparations for over 100 years.

TRY A TUBE AT OUR EXPENSE

We're so positive that *Glider* will give you more shaving comfort than anything you've ever used that we'll send you a generous tube **ABSOLUTELY FREE**. No stamps—no cartons—no dimes. Just send your name and address to The J. B. Williams Co., Dept. CG-03, Glastonbury, Conn., and we'll send you a tube of *Glider*. On this **FREE** trial test, we rest our case entirely. Don't delay—send in a penny post card today for your free tube of *Glider*. Offer good in U. S. A. and Canada only.



Balloon ascension at Philadelphia was arranged for the Japanese. They recorded that the balloon could go from New York to Tokyo in six days, as compared to $4\frac{1}{2}$ for a bullet.

FIRST JAPANESE MISSION (continued)

in the city. They are honest and do not steal. The members of this commission are selected from among the Samurai who are the warriors of Japan. They carry a Japanese sword which is a dangerous weapon. This in outline is what the papers say about the Japanese.

April 23. The boat is sailing south. Rain came in through the portholes and caused us much inconvenience. From sunset we sailed west. On the left we saw land. It is called Cape Henry. On it there is a tall lighthouse. About 6 p. m. we entered Hampton Roads and cast anchor about 2 miles from land. It is 240 miles from Sandy Hook to this place.

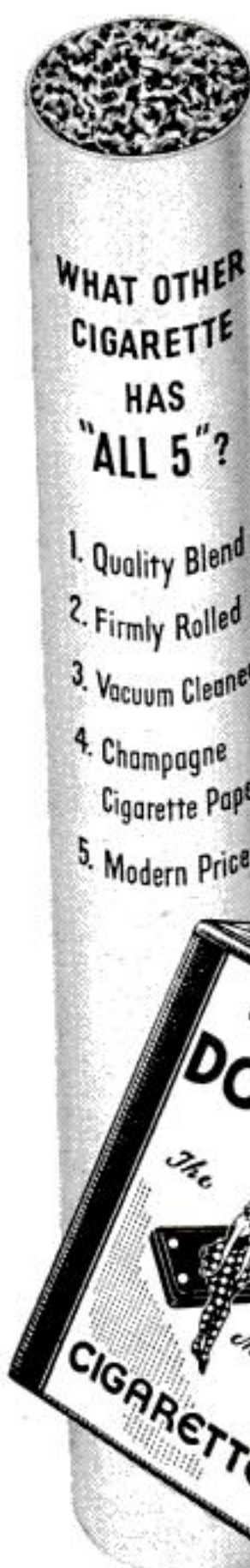
April 24. At 10 o'clock a Government steamboat came from Washington to convey us to the capital. The name of this boat is *Philadelphia*. On the deck there was a band of 16 musicians dressed in red uniforms. We boarded the *Philadelphia* about noon. We entered by the second deck and saw a beautiful flower carpet on the floor of the saloon, and mirrors and many pictures on the walls. There were several chairs in the room upholstered in velvet.

Our bedrooms are aft on the deck below the dining room. There is a beautiful carpet on the floor of our bedroom and even the passage leading to the toilet is decorated in gold and silver trimmings and is so fine that I cannot describe it.

At 2 p. m. the band played; a salute was fired and we went in to lunch. It was a wonderful meal consisting of beefsteak, pork, chicken, rice, bread and so forth. The wine was red, yellow and purple and was of various taste, being sweet, bitter or flavored with peppermint. There was also sponge cake, oranges, apples, cake made of white sugar, milk, etc. Then there was a very unusual dessert. It was made of ice. It was of different colors and shapes and was very sweet. It melted quickly upon being put in the mouth and the taste was good. The name of this is ice cream. In order to make it, it is put in a vessel which is turned in hot water. Then it is put into a churn surrounded by ice. If eggs are not put into it at this time it will not freeze. Besides this there were several kinds of jelly all of which we ate but we did not know how they were made.

April 25. About noon we arrived at the fortress of the Potomac Navy Yard in Washington. Many carriages were waiting for us. For each

Would You Pay 50¢ a Pack?



Let's be perfectly frank! Would you continue to smoke your present cigarette if the price were suddenly raised to 50 cents?

Many smokers have told us they'd stay with Dominos—no matter what they cost!

"Dominos", they say, "give me an *extra something*—a rich, smooth taste I've always wanted in a cigarette." Discover *Dominos*!

WHAT OTHER CIGARETTE HAS "ALL 5"?

1. Quality Blend
2. Firmly Rolled
3. Vacuum Cleaned
4. Champagne Cigarette Paper
5. Modern Price



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LIFE

For your convenience... this mark of identity in a store quickly calls attention to LIFE-advertised products.

Vitamin B₁!
LIGHTER, FLAKIER



COMET RICE
SEND BOXTOP FOR HANDSOME RECIPE BOOK

of the three chief commissioners there was one carriage drawn by four horses. The rest of us rode by twos, threes and fours in carriages drawn by two horses. Mounted soldiers followed by a brass band led the procession. On both sides of the procession soldiers marched as our escort. Two battalions of infantry and a brass band followed. Several thousand people came to see the procession. When the procession stopped en route the bystanders took their hats off and some of them came and shook hands and spoke to us. A group of children between 7 and 18 rushed up to greet us. It was a lovely sight. A Negro put his hand into the carriage, but none of us shook hands with him.

After riding about 2 miles we arrived at the hotel [Willard]. The hotel, which is seven or eight stories high, is built of brick and does not have any posts in the rooms. It occupies one side of a city block and has two bars, a drugstore, a barbershop, a cosmetics shop, tobacco shop, bookstore, etc., so that we were surprised at its great size. All the bedrooms had mirrors, clocks, pictures, beds, tables, chairs, bureaus, mantelpieces, fireplaces, carved statues, etc., which were wonderful.

There was a great crowd of people gathered outside the hotel. We threw Japanese iron coins of very little value from the second-story window and the crowd scrambled for them.

The people of this country, both men and women, are white. The men wear clothes made of wool which are close fitting with various kinds of hats which I shall not describe.

About 7 o'clock we took a bath. The bathtub is 2½ ft. wide, 9 ft. long and was lined with tin. There is a hot and a cold faucet. We were surprised at the flow of water. Two swinging doors opened into the bath. One guest at a time entered the bathroom, locked the doors from the inside and bathed. One person bathed at a time so that others would not see the naked bather. A flower carpet was spread on the floor of the bathroom up to the bathtub. Near the bathtub was a looking glass underneath which was a washstand with a marble top. A comb, soap and towels were on the washstand.

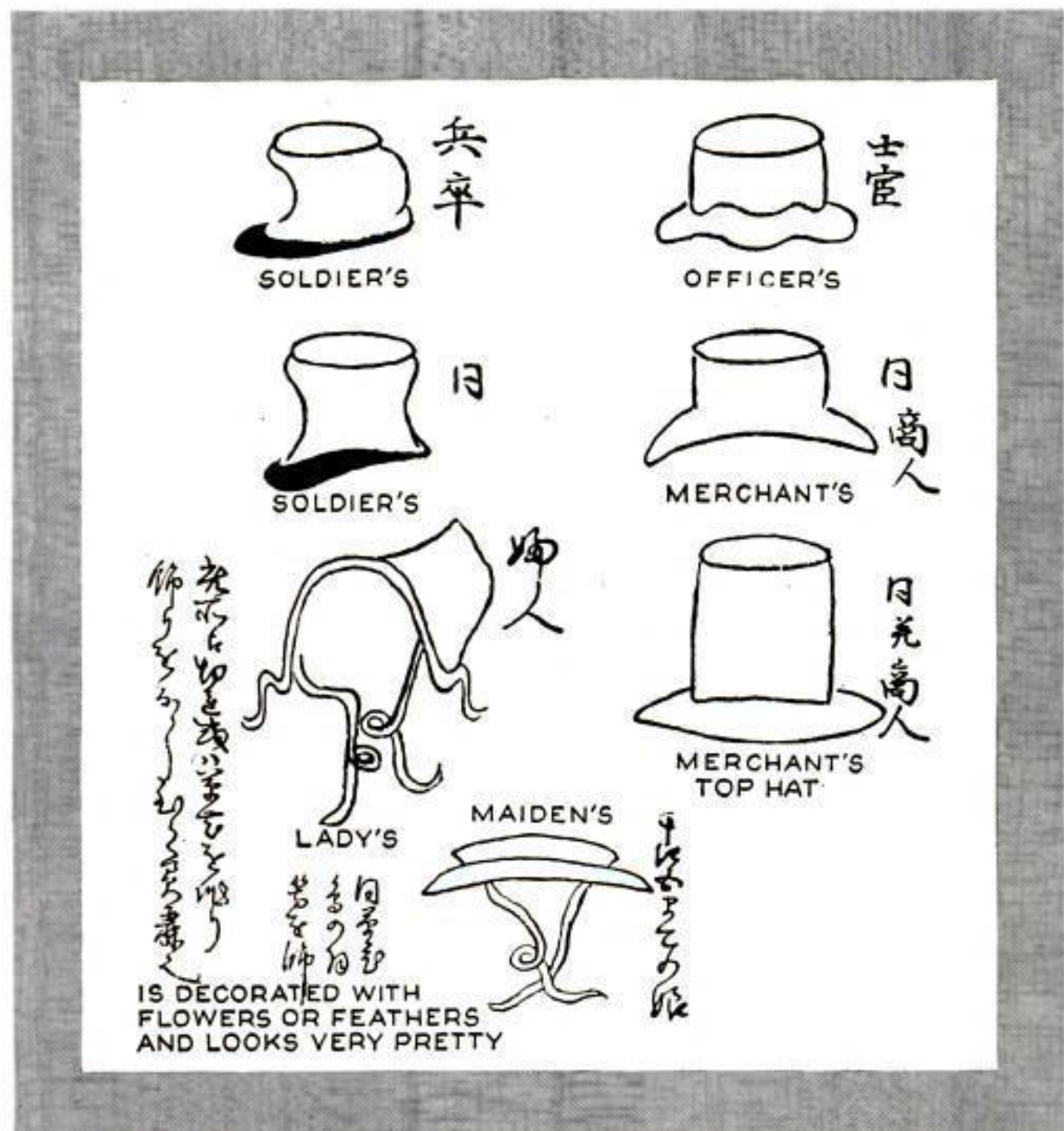
As the Japanese do not think it unusual to be seen naked, several of us bathed together. The Americans were very much surprised to see this and went away. After this none of them came to this part of the hotel when the Japanese went to the bath. There is a carpet on the floor of the toilet even. The toilet is equipped with a device for flushing it.



April 27. The three chief commissioners called on the Secretary of State at noon accompanied by an aide-de-camp each, leaving the hotel door in carriages. They returned about 1 o'clock. They said that the home of the Secretary of State was not as fine as the hotel.

In this country when a man and woman walk together they

CONTINUED ON NEXT PAGE



American hats were carefully recorded for the edification of the Shogun. The Japanese also diagrammed chairs, lamps, tableware, a carriage, a bed, a fireplace and a chandelier.

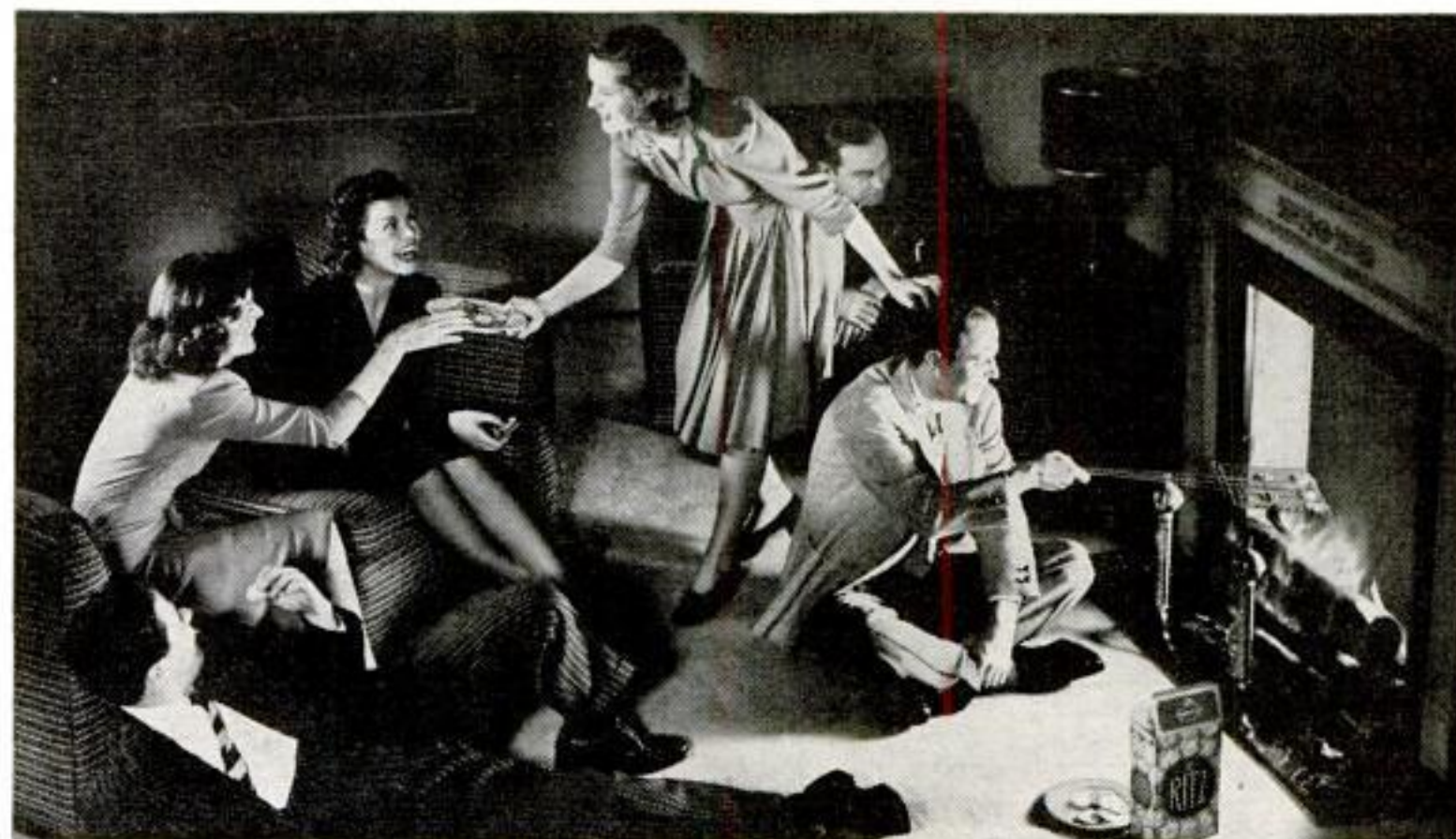
NIBBLING RITZ—THE GREAT AMERICAN HABIT!



Our Ritz Cameraman finds it hard to poke his camera anywhere in the U. S. scene without coming upon people nibbling Ritz, that star of crackers which rose to popularity overnight, and has now become one of our great national institutions.



Dinner Time—and in homes from coast to coast Ritz makes meals brighter—more tempting. It's served with appetizers...soups...salads...cheese...fruit—even dessert.



Ritzburger Craze sweeps the country. It's the latest "burger" fad—a small, seasoned hamburger between two golden Ritz crackers. Folks gobble them up by the dozen.



In the Army Now and so is Ritz! How the boys go for the crisp, crunchy cracker with the nut-like flavor—that keeps its freshness in any climate.



Girl Treats Boy to Ritz—and does he love it! Things like this are going on all the time—all over the place!



RITZ

BAKED BY NABISCO
NATIONAL BISCUIT
COMPANY



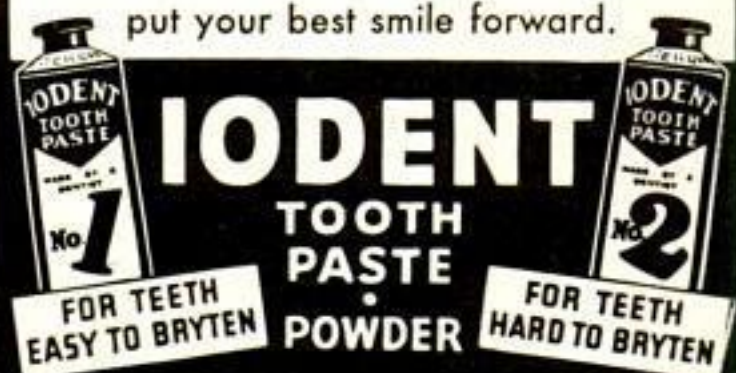
We find our Ritz cameraman exhausted. And no wonder—it's some job trying to keep up with America's favorite cracker. If you don't know what grand eating Ritz makes—you're missing something. Buy Ritz today—it's marvelous!



**DON'T MASK YOUR
TEETH BEHIND
Smoke Smudge**

Where there's smoke
look for telltale smudge

Any smudge does put your teeth behind an ugly cloud. So don't delay Bryten up with IODENT Tooth Paste or Powder. IODENT is made by a Dentist; guaranteed safe. Minty. Refreshing. Twice a day use IODENT No. 2, for hard-to-bryten teeth. Sparkle up... be fair to yourself... put your best smile forward.



**Nesbitt's
is
PURE**



5¢

THE
FOUNTAIN
FAVORITE
FOR
YEARS

Purity protection is assured in every bottle of Nesbitt's. Constant laboratory tests safeguard the purity of this true-taste orange drink.



In their room at the Willard the Japanese envoys play "a game similar to checkers." Although they did not like to sit in chairs, the Japanese greatly admired the hotel and noted that it was considerably more palatial than the residence of the Secretary of State.

FIRST JAPANESE MISSION (continued)

usually join arms. It is very unusual for a woman to walk on the streets alone. A young lady who is engaged walks on the street with the man to whom she is engaged. In order to marry, the man must be 21 and the woman 18. They cannot drink according to law until they reach this age. As they are not fully grown before this age, if they marry younger they will get sick, hence this law.

In the evening there was a dance at the hotel. This dance was accompanied by the piano. The sound of the piano resembles the Japanese koto but the shape of the piano is quite different. It is a large square-shaped instrument. In the dance the man and woman take each other's hands and step from right to left but do not move their hands. When we saw this it looked to us just like exercise and did not seem a bit interesting. But we thought the clothes were pretty.



April 28. We are going to the home of the ruler in carriages this morning. We are putting on our finest kimono.

When we arrived at the President's house we saw that it is surrounded by an iron fence with one large entrance but without any tower or pond in the yard. All of us wait in a room near the entrance. There is a flower carpet on the floor and many flowers arranged around the room. We walk along a hall about 180 ft. until we come to double doors. Opening in this hall there is another room where the President is. The doors of the reception hall are opened and we go in. There is a raised dais on which the President and his wife sit. The ruler of this country is called President. He is President Buchanan. He is about 60 years old. His wife is about 40 years old. Next to the President is the Secretary of State and other officials of the Govern-

CONTINUED ON PAGE 89



In the White House, President Buchanan receives Japanese delegates. Later he shrewdly observed: "They never speak to me without calling me Emperor. They're very proud. They bow very low, but they won't do more than is prescribed in their instructions."

WHEN YOUR STOMACH



Don't punish your upset stomach by taking overdoses of antacids or drastic purges. Be kind to your stomach... take soothing PEPTO-BISMOL!

Pepto-Bismol is neither an antacid nor a laxative. It helps soothe irritated intestinal walls as well as calm the upset stomach... and it aids in retarding intestinal fermentation, gas formation, and simple diarrhea. Keep pleasant-tasting PEPTO-BISMOL on hand... always. In three sizes—at all druggists.

Pepto-Bismol

By the Makers of *Unguentine

Norwich

*Reg. U. S. Pat. Off.



A Canary charms

BOB HOPE

Starring in

"LOUISIANA PURCHASE", a Paramount photoplay. Many other Hollywood stars find in canaries a charm that lights up life. And you, too, will be entranced by the song of these happy little troubadours. Music that brightens the drabest of days. To give your canary's song a lilt... feed him FRENCH'S Bird Seed and Biscuit... the 4 to 1 favorite in Hollywood.

CANARIES FOR HAPPINESS



SMOKE MEANS TROUBLE AND WASTED GAS!



Here's an easy way to help keep your car from smoking!



Folks are in for a "rude awakening" when their cars begin to smoke!

For smoke can mean excessive engine wear with big repair bills ahead.

The cheapest "cure" is prevention. The best prevention is *Insulated* Havoline Motor Oil!

Ordinary motor oils often break down in the blast-furnace heat of modern, high-speed motors. Then their carbon-forming impurities cause excess engine wear.

But Havoline can really take it!

You see, Havoline is *insulated*. That means it's extra-tough . . . stands up to extremes of heat and cold . . . protects your motor at any operating temperature!

Havoline is also *distilled* . . . for cleaner, keener engine performance.

Better play safe! Change *now* to *Insulated* Havoline!

At Texaco and other good dealers everywhere.



TUNE IN: FRED ALLEN every Wednesday night;
METROPOLITAN OPERA every Sat. afternoon.
See your local newspaper for time and station.



You're Welcome at
TEXACO DEALERS

*A Sure Winner... the Whiskey Taste
it Takes 4 STATES to Make!**

For Richness
THE BEST FROM KENTUCKY

For Bouquet
THE BEST FROM MARYLAND

For Smoothness
THE BEST FROM INDIANA

For Body
THE BEST FROM PENNSYLVANIA

Drink
SCHENLEY
THE TASTE IT TAKES
4 STATES TO MAKE

SCHENLEY
RED LABEL
Blended Whiskey

SCHENLEY
BLACK LABEL
Blended Whiskey

***BLENDED WITH THE FINEST NEUTRAL GRAIN SPIRITS FOR PERFECT MILDNESS!**

Schenley Black Label, 67% Neutral Grain Spirits. Schenley Red Label, 72½% Neutral Grain Spirits. Both 86 Proof. BLENDED WHISKEY. Schenley Distillers Corp., N. Y. C.

VICTOR BLUEBIRD RECORD HIT OF THE WEEK



Dinah SHORE

singing

"Blues in the Night"

The torchiest blues ballad in a decade — and nothing could be finer than the way it's sung by Dinah!

On the other side she sings

"Sometimes"

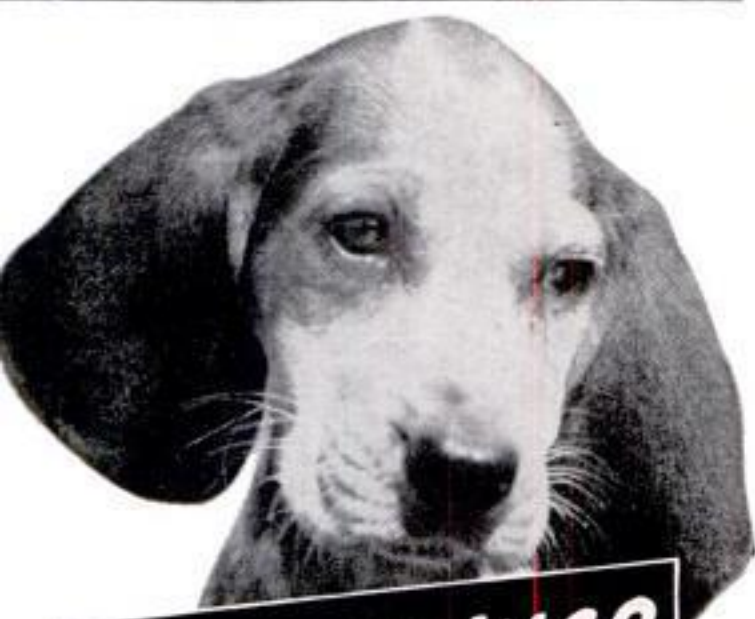
Get them both for only **35¢**
(List price, exclusive of excise tax)

Hear them on the new RCA Victor

The World's Greatest Artists are on
VICTOR RECORDS



A Service of the Radio Corporation of America
In Canada: RCA Victor Co., Ltd., Montreal



WONDERING?

With thrift so important these days are you wondering how to save on feeding your dog? The answer for thousands is America's meat-rich* dry dog food—Miller's KIBBLES!

We've eliminated the normal 2/3 water content of fresh or canned foods so that you can save up to half yet keep your dog in sparkling good health!

Try it tomorrow!
Deliciously blended
*meat and bone
scraps, cereals, vita-
mins, minerals in
one compact food.
Watch your dog
"dive" in!

**MILLER'S
DOG FOODS**
233 STATE STREET
BATTLE CREEK, MICH.

KIBBLES Trademark Reg. U. S. Pat. Off.



REMEMBER THIS NAME... ASK FOR
"MILLER'S KIBBLES"

FIRST JAPANESE MISSION (continued)

ment. Only our chief commissioners went to pay their respects to the President while we waited in another room, but afterwards we passed by the reception room and saw it. There is no policeman in the President's house and no fortress in his yard. It is very beautiful but quite different from what we expected.



May 1. Because it is Sunday all the stores are closed. The people go to their temples to hear a sermon. The people of the whole country are Roman Catholics. There are temples here and there in the city. Men and women both gather to hear the sermon. In the intermission they sing and chant. The principal object of their worship is the image of a naked man about 40 nailed through his hands and feet to a cross, and whose side is pierced.



May 3. About 11 o'clock the chief commissioners called on the President to hand over the treaty regulating trade between Japan and the United States. They returned about 1 o'clock.

Ladies are highly honored in America. When ladies are in a room and a guest enters he speaks to the ladies first and afterward to the gentlemen. It is the custom for a man to remove his hat when he meets a lady, but not when he speaks to another man. When a gentleman meets a lady on the street he stands aside so as to let her pass first. In this country a lady is honored as parents are in Japan.

When a person meets his near relatives he greets them with a kiss, and when he greets other relatives or a close friend he shakes hands warmly, but with others he simply clasps hands.



May 4. The Negroes have a bad disposition, though they are a simple folk. They are not rich. There is a gap between the white man and the Negro and the white man has made the Negro his slave. The Negro is not allowed to go into the hotel, the auditorium, the tea-house, theater, etc., where the white man goes.

There was an entertainment given in the hotel in which dancers like Japanese geisha took part. They are called dancing girls. Some 300 boys and girls from 7 or 8 to 22 or 23 years of age danced. The dresses of the dancing girls consisted of hoop skirts made of whale-bone covered with light cloth, and a tight-fitting bodice of heavy material trimmed with lighter material.

CONTINUED ON NEXT PAGE



The Japanese dine at the Willard. They displayed a taste for such delicacies as turtle soup, champagne and lobster. *Leslie's Weekly* reported: "They were not behind their neighbors of the white skin in the demolition of light confections, including ice creams."

Makes Nose Feel Clearer In Seconds!



ANY PLACE!
ANY TIME!

Get greater
breathing comfort

—quick—with the new,
handy Vicks Inhaler. It's packed
with effective medication that makes
a cold-stuffed nose feel clearer in seconds!
And you can use it as often as needed!

VICKS INHALER

COUGHING COLDS Relieve cough-
ing and loosen
phlegm, ease muscular soreness and tight-
ness with Vicks VapoRub. Its poultice-
vapor action brings wel-
come relief and invites
restful sleep.

**VICKS
VAPORUB**

A Honey of a Tobacco

YOU'LL
GO FOR IT
IN A
BIG WAY!

COOKIE JAR

Aromatic PIPE
MIXTURE

At Better Dealers
Everywhere

L.S.

Many smokers blend
COOKIE JAR with
Tobin's IRISH MIXTURE
... it's a grand com-
bination. Try it!

USE THIS COUPON
FOR GENEROUS
SAMPLE

R. R. TOBIN TOBACCO CO.
406 WOODBRIDGE AVE., DETROIT, MICH.
Enclosed is 10c. Rush me a sample package
of COOKIE JAR Pipe Mixture.

Name _____
Address _____
City _____ State _____



"Doc—you look awful!
... watch out or pretty soon
even **ENO** won't help you"

Smoking, eating or drinking to excess may bring on headaches, heartburn, and the heavy, stuffy feeling of acid indigestion. When that happens, just remember—a dash of sparkling, tangy-tasting Eno in a glass of water helps alkalize by relieving excess stomach acid. A larger quantity taken before breakfast acts as a refreshing laxative. Buy world-known Eno . . . and use anytime you feel out-of-sorts.

Whenever You Eat, Drink or
Smoke Too Much . . . Take



ENO

The Effervescent Saline THAT TASTES SO GOOD

IF YOU WANT
to subscribe to **LIFE**, write to
F. D. PRATT, Circulation Manager
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AND ENCLOSE \$4.50

MEDICATED FOR
SANDPAPER
THROAT

Got a cold? Every
swallow seem to
scratch your throat
till it's rough and raw? Get a box of
Luden's. Let Luden's special ingredi-
ents with cooling menthol help
bring you quick relief from itchy,
touchy, "sandpaper throat!"



Copr. 1940, Luden's, Inc.



A sewing machine in the laundry of the Willard Hotel draws the rapt attention of the Japanese visitors. They also watched a man being shaved in the Willard barbershop and marveled at the constant flow of hot water in hotel bathrooms, "even at midnight."

FIRST JAPANESE MISSION (continued)

In comparison with the Japanese dance their step was very fast. When the spectators wished to praise the dancers they clapped their hands and stamped their feet.

The ladies are very careful not to expose their breasts, so when they wish to nurse their children they do not withdraw their clothes from their breasts but they put the child's head inside their waist so that he may nurse.

May 6. About 5 p. m. the chief commissioners went to the President's house for dinner. It was a splendid banquet.

The ladies' dresses are very beautiful, for they use expensive material. Even ladies carry a watch. The evening gowns of wives and daughters of very rich men cost from \$1,000 to \$10,000, hence poor men cannot marry. If a man does not have more than \$100,000 he cannot build a house. Building material is very expensive and there is a Government law that small houses cannot be built, it is said. The people of America are big-hearted, honest and faithful. The Americans do not scorn foreigners and are kind to strangers. The American people are simple and honest like Japanese born in the mountains or on the farm who have never been spoiled by the big city. The Russians are like the Americans. The English are jealous and have a very bad disposition. Occasionally they cheat others and are impolite. Because we came to America they are jealous, hence we are more carefully guarded.

May 9. At 9 o'clock we went to a studio and had our photographs taken. It took only a few moments to take pictures of the six of us. The photographer had us sit in a chair and from the top of our heads to the sole of our feet we were not allowed to move, not even to wink an eye. If one moved even a little the photograph would not be clear. There were three lenses in the square box. This box rested on a tall stand. The photographic plate was made of glass painted with a silver mixture. After the picture was taken the photographic plate was removed in a dark room and washed in five different chemical solutions. When it dried the figure was very clear. The price of a picture varied from 50¢ to \$10.

Shortly after 10 p. m. there was a fire across the street from our hotel. When the fire alarm was sounded many people gathered. The people cried, "Fire! Fire!" in a loud voice. This is their way of giving the fire alarm. Only one house was burned before the fire was extinguished.

May 10. We left Washington this morning and came to Baltimore. The train is like the one we rode in at Panama, though the coaches are

Now on FRIDAY!

MARCH of TIME

is now being heard from coast-to-coast
every FRIDAY night instead of Thursday.
Tune in . . . Friday at 9:30 P. M. Eastern
War Time, the following stations:

EASTERN WAR TIME—9:30 P. M.

Akron	WAKR
Atlanta	WAGA
Augusta	WGAC
Baltimore	WCBM
Battle Creek	WELL
Bay City	WBCM
Boston	WBZ
Buffalo	WEBR
Charlottesville	WCHV
Cincinnati	WSAT
Columbia, S. C.	WCOS
Columbus	WCOL
Dayton	WING
Daytona Beach	WMFJ
Detroit	WXYZ
Flint	WFDF
Gastonia	WGNC
Harrisburg	WKBO
Hartford	WNBC
Hickory	WHKY
High Point-Greensboro	WMFR
Jackson, Mich.	WJHM
Jacksonville	WJHP
Jackson City	WJHL
Kinston	WFTC
Lancaster	WGAL
Lansing	WJIM
Miami	WKAT
New York	WJZ
Ocala	WTMC
Orlando	WLOF
Philadelphia	WFIL
Pittsburgh	KQV
Plattsburg	WMFP
Poughkeepsie	WKIP
Roanoke Rapids	WCBT
Rochester, N. Y.	WHAM
Rocky Mount	WEED
Spartanburg	WOB
Springfield, Mass.	WBZA
Springfield, Ohio	WIE
Syracuse	WSYR
Tampa	WSTN
Toledo	WTOL
Troy-Albany	WTRY
Washington	WMAL
Wheeling	WVA
Wilmington	WMFD
Winchester	WINC
York	WORK
Youngstown	WFMJ

For time on the following sta-
tions see your local newspaper.

Allentown	WSAN
Bridgeport	WICC
Charlotte	WAYS
Cleveland	WBK
Greenville	WMRC
Providence	WEAN
Richmond	WRNL

CENTRAL WAR TIME—8:30 P. M.

Anniston	WHMA
Baton Rouge	WJBO
Beaumont	KFDM
Birmingham	WSGN
Chattanooga	WAPO
Chicago	WENR
Columbia, Mo.	KFRU
Davenport	WOC
Fort Wayne	WOWO
Fort Worth-Dallas	KGRO
Greenwood	WGRM
Hot Springs	KTHS
Indianapolis	WISH
Jackson, Miss.	WSLI
Kansas City	KCMO
Lawrence	WREN
Louisville	WYN
Mankato	KYSM
Memphis	WMPS
Milwaukee	WEMP
Minneapolis-St. Paul	WTCN
Montgomery	WSFA
New Orleans	WDSU
Oklahoma City	KTOK
Rochester, Minn.	KROC
Sioux City	KSCJ
Sioux Falls	KELO
St. Cloud	KFAM
St. Louis	KXOK

For time on the following sta-
tions see your local newspaper.

Des Moines	KSO
Houston	KXYZ
Tulsa	KOME

MOUNTAIN WAR TIME—7:30 P. M.

Cheyenne	KEBC
Denver	KYOD
Pueblo	KGHF
Salt Lake City	KUTA

For time on the following sta-
tions see your local newspaper.

Albuquerque	KOB
Billings	KGHL
Boise	KIDO
Bozeman	KBBM
Butte	KGBR
Helena	KPFA
Ogden	KLO
Phoenix	KTAR
Pocatello	KSEI
Safford	KGLU
Tucson	KVOA
Twin Falls	KTFI
Yuma	KYUM

PACIFIC WAR TIME—6:30 P. M.

Bakersfield	KERN
Los Angeles	KECA
Portland	KEX
Reno	KOH
Sacramento	KFBK
San Diego	KPSD
San Francisco	KGO
Santa Barbara	KTMS
Seattle	KJR
Spokane	KGA
Stockton	KWG
Wenatchee	KPQ

a little larger so that they accommodate 40 passengers. Soon after we got into the train it started and ran twice as fast as the Panama train.



May 21. We arrived in Philadelphia about 3 p. m. It is 99 miles from Baltimore to Philadelphia. Both sides of the street were so packed with people that every available space was taken.

Every morning and evening the streets are watered. A large water tank built on a wagon has many small holes in it through which the water runs onto the street causing it to look as though there had been a rain. This is a convenient device.

In Washington and Philadelphia and all other American cities the mothers do not carry their babies on their backs or in their arms but put them in small baby carriages which are pushed by maidservants. The maidservants cause the children to play.



May 25. In American hotels and in the homes of rich people china, glass and silverware are used. If china or glassware is broken it cannot be sold, but if silverware is broken it can be sold for the value of the silver which it contains. The price of gold and silver in America is higher than in Japan but both are used very much. For example, some walking sticks have a gold or silver handle which is excessively luxurious. The rich people change their underwear three times a day and even the poor people change their underwear once a day. They do this because if their clothes get dirty they may become sick. Even poor people go into their own bedroom and lock their door when they change their shoes and stockings. Even the members of their own families do not see them. When someone wishes to go into the room of another person he first knocks upon the door and if the occupant of the room says, "Come in!" he may then open the door and go in.

In each room there is a looking glass and on a shelf in front of it there is a brush, comb and hair oil. Even if a guest is going out of his room for a few minutes he looks into the mirror and if his hair is disheveled he brushes it. I was surprised at how well-groomed the people of this country are.



May 27. In the afternoon we left the hotel. When we were walking on the street a man asked us if we had seen the balloon. He insisted that we ride in his carriage with him. After going about one mile we arrived at the show ground which was surrounded on four sides by bleachers. About 100 people who had gathered to see the balloon quickly diverted their attention to us as soon as they caught sight of us. It is said that the balloon is to fly from Philadelphia to New York today.

The balloon was made of a large bag painted with coal tar and filled with coal gas. The diameter was 16 ft. There was a net thrown

CONTINUED ON NEXT PAGE



The eagerness of the Japanese to borrow Western "civilization" impressed *Harper's Weekly*. This cartoon carried the following dialog: *Jonathan*: "Pray, what can I do for you?" *Japanese Visitor*: "If you please, I would like to borrow a little of your light."



NO. 2 IN A SERIES OF SYMBOLIC STATUETTES

Close in on Comfort!

It's all right for our Jockey dog to yawn . . . but, if we caught a single pair of Jockey lowers gapping, we'd sentence it to hard labor for life—as a windshield cloth in a filling station!



Jockey Midway

There's little chance of that, however, for Jockey is masculinized to fit the male figure everywhere. Cooper's patented Y-front* construction, found only in buttonless Jockey Underwear, couples a conveniently-angled opening—that positively will not gap—with mild, restful support and complete freedom from bunch, bind and squirm. Jockey is cool, too, and easy to launder. Its knit fabric absorbs and evaporates perspiration, gives your skin a chance to breathe, rinses clean in a jiffy, and needs no ironing. Get a supply of Jockeys now—and see if they don't bring comfort closer to you than it's ever been.



Patented Y-Front Construction. The Source of Support

Two-piece . . . varied leg lengths . . . contoured shirts to match. Children's sizes down to four years. For widest selection of fabrics, visit "Quality Corner" at your favorite store. And always look for the words "Jockey" and "Coopers" on the label. They're your assurance of satisfaction.

* —The source of support.



Jockey Short
Squirm-free comfort for active men.

Jockey Over-Knee
Protects skins against scratchy tweeds.

Jockey Long
Keeps leg muscles fit in cold weather.



Coopers INC.
KENOSHA WISCONSIN

NEW YORK CHICAGO LOS ANGELES SAN FRANCISCO SEATTLE
Made and distributed in Canada by Moodies, Hamilton, Ont.; In Australia by MacRae Knitting Mills, Sydney; In British Isles by Lyle & Scott, Ideal House, London; In New Zealand by Lane-Walker-Rudkin, Ltd., Christchurch, S 1

UP LATE MONDAY NIGHT

Pretty as a picture
next day!



ANNABELLA,
star of the Chi-
cago company
of Noel Coward's
BLITHE SPIRIT,
uses White Rock
to help keep fit.

THIS IS WHAT ANNABELLA DID:



Monday night she
saw to it that her
highballs were
mixed with tangy
White Rock.



Before going to
bed and again in
the morning, she
had a glass of
plain sparkling
White Rock.



Beneficial, natural
mineral salts in White
Rock combat acidity.
Help protect you
against over-acidity.
Make you feel better
next day. Improve
your highball.

FEELING FINE THANKS TO

White Rock
SPARKLING MINERAL WATER

ALWAYS MIX
WITH



ON THE
ALKALINE
SIDE

Other White Rock products: Sarsaparilla, Ginger Ale and Q-9 (for mixing gin-and-tonic)

VAT 69

In Age and Taste
SCOTCH WHISKY
at its Best!

8 YEARS OLD
86 PROOF

"Quality Tells"

PARK & TILFORD IMPORT CORP., NEW YORK, N. Y.



BY APPOINTMENT
TO H. M.
KING GEORGE VI

FIRST JAPANESE MISSION (continued)

over the gas bag which was attached to the basket below by many ropes. Below this was a heavy weight to anchor the balloon. Only one passenger could be carried in the basket. After the balloon left the ground it was caught by a wind and blown about one mile to the northeast. As it was very fast it passed out of sight.

Although it is 100 miles to New York it only takes 30 minutes to make the trip, because the balloon is equipped with a steam engine, it is said. It would take the balloon about six days to make the trip from New York to Japan, and it would take a bullet about 4½ days to travel the same distance.

As the balloon sometimes goes up very high where the atmosphere is so thin that the passenger dies, balloons are not used except in an emergency. This ascent was made for our special benefit.

There is a telegraph line between New York and Philadelphia over which messages are sent as fast as lightning.

This device is electrical, but I cannot describe it.



May 28. When we arrived at the Battery in New York eight cannons fired a salute. We landed at 2 p. m. and got into carriages. We were escorted by several thousand soldiers; and policemen carrying sticks about 3 ft. long walked on both sides of our carriages. The spectators carrying flags and waving handkerchiefs or hats welcomed us.



June 9. At 1 o'clock in the afternoon we accompanied our chief commissioners to the home of Commodore Perry who went to Japan several years ago. Commodore Perry became sick and died some time ago but his adopted son was at home. The home was very fine and was decorated with many Japanese mementos and pictures of Commodore Perry taken in Japan. We were entertained with wine and cake. Two Japanese spaniels in the house sniffed our clothes and realizing that we were Japanese danced at our feet, leaped in our laps and chewed our sleeves and would not leave us. While Commodore Perry was in Japan he bought these dogs and brought them back to his home, where they have lived ever since. They loved us as soon as they saw us and when we departed they followed us, and though they could not speak they had feelings like men. They showed their affection so plainly for us by their voice that we were quite sad and shed a tear when we left them.



June 12. Since we landed in America all our food was Western style and flavored with salt and we did not have bean mash or soy. While we stayed in the hotel in New York we saw a theatrical each evening. Every day there was a fire in New York.



June 13. The anchor was raised at noon and we sailed East. After proceeding 2 miles we saw forts on land on both sides. As we sailed by, the forts fired a salute. At 2 p. m. we passed Sandy Hook from which point the pilot boat returned. The sailors climbed the rigging and in a loud voice called goodbye to the pilot as the boats sailed apart.



Cartoonists had fun with the Japanese in *Harper's Weekly*. In drawing at left a diner calls: "Here, you Nigger, come here!" and *Colored Gentleman*: "No Nigger, 'Sar; me Japanese, 'Sar!" At right: a tipsy Japanese loses his hat in a pile of bricks and exclaims: "One of dem (*bic*) is my Hat me know; but me be (*bic*) if me can tell which him is."



ON December 15, 1792, the ship "America" sailed from Philadelphia for Londonderry, Ireland. Other vessels had braved the hazards of the sea. Some returned, with profit to their owners and to the individual underwriters who had insured them. But, an alarming number were victims of storm and piracy. And, many of these were total losses to their owners . . . because their insurers, swamped with claims, could not pay.

But, with the sailing of the "America," a new order was born. Her owners held the first policy written by Insurance Company of North America, which in Independence Hall had just been founded . . . to provide insurance backed by invested capital. Significantly, the "America" came through safely; it was on a ship named "Industry" that the first claim was paid.

Applied at first to ships and then to buildings against fire, this new, dependable kind of insurance stimulated venture in both commerce and industry. The country thrived and grew, pushing westward.

"America" came through safely

In 1807, when the North America appointed an agent in Kentucky, this company made a second great contribution to progress. It inaugurated the system by which today property in every community of the country is provided with dependable insurance through the personal service of local agents.

Its 150th Anniversary finds this oldest American fire and marine insurance company making another advance. Through-

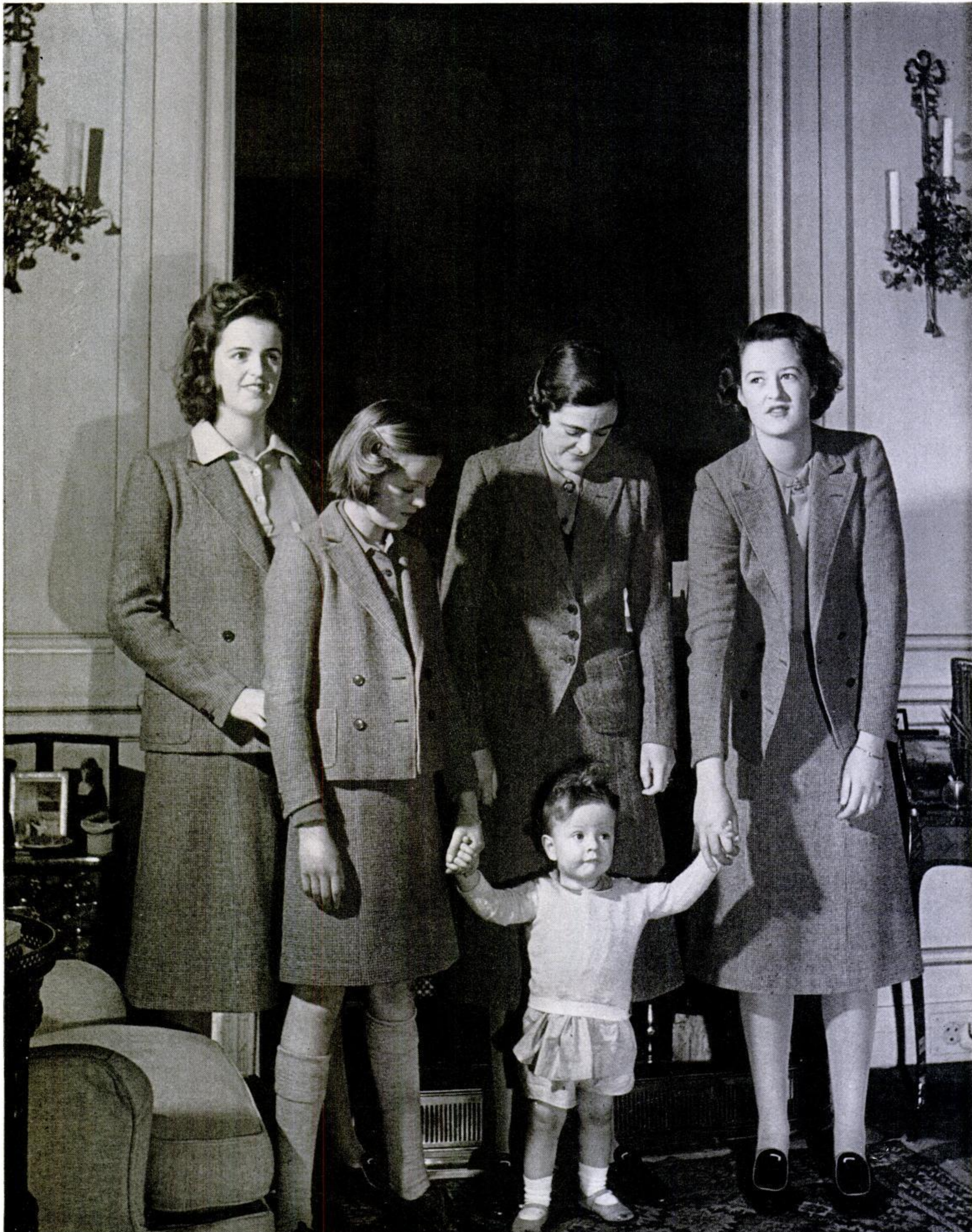
out the Nation, it has established service offices to bring "head-office" facilities within quicker reach of the local agents . . . that they may more easily secure for their clients the complete scope of protection so vital to progress. When new times bring new hazards, the North America will be in the vanguard of insurance progress, helping Americans come through safely.

Specify North America protection. There is in your community a North America Agent, or a Broker, who, with the facilities of a nearby Company Service Office, is better equipped to serve you. North America Agents are listed in Classified Telephone Directories under the name and "Eagle" emblem of Insurance Company of North America, Philadelphia. Founded 1792. Capital: \$12,000,000. Losses Paid: Over \$457,000,000.



Other Companies of the North America Group: Indemnity Ins. Co. of North America, Alliance Ins. Co. of Phila., Philadelphia Fire & Marine Ins. Co., National Security Insurance Co., Central Insurance Co. of Baltimore.

NO FORCE CAN STOP THE PROGRESS OF OUR COUNTRY



The House of Marlborough's ladies gather in the living room at Blenheim Palace. From left, they are Lady Sarah Consuelo Spencer-Churchill, 20; Lady Rosemary, 12; the Duchess of Marl-

borough, their mother; and Lady Caroline, 18. Child is the youngest son, Lord Charles George William Colin, 2. The Duke is away with the Life Guards and the eldest son is at Eton.

Life Goes Calling at Blenheim Palace

Daughters of the Duke of Marlborough get jobs to help in British war effort

Two and one-half years of war under a Tory government have wrought greater changes in the traditional living pattern of England's titled aristocracy than a Laborite might have dreamed of achieving in as many decades of peace. The young factory worker in the Nuffield war-industry assembly line in the picture at right is an illuminating case in point. Just before the war, Lady Sarah Consuelo Spencer-Churchill, now 20, the eldest daughter of the Duke of Marlborough, was a giddy London debutante. Now she works as a driller for regular wages on a schedule that would horrify an American laborer: Monday to Friday from 8 a.m. to 7:30 p.m., Saturdays from 8 a.m. to 4:00 p.m., with an hour for lunch and a short tea each day. If she is sick she gets to London for the weekend, where she stays in a hotel or with friends, for the Marlboroughs have given the Government their town house. Similarly her sister has given up her studies with a governess to serve and wash dishes in a canteen.

The Marlboroughs are an outstanding example of a great English family with a long record of public service. Their family name is Churchill and Prime Minister Winston Churchill is present Duke's first cousin. Duke's mother was a wealthy Vanderbilt of New York. They own one of the greatest of English country houses, Blenheim Palace, at Woodstock, Oxfordshire. By act of Parliament, Blenheim and Woodstock Manor were presented to John Churchill, first Duke of Marlborough, after he defeated French and Bavarians at Blenheim in 1704, during the War of the Spanish Succession against the great disturber of European peace in that era, Louis XIV. Today, with the present tenth Duke, once a familiar figure in Palm Beach, in the army and his Duchess running the WVS (Women's Voluntary Services) for Oxfordshire, the family has moved into one wing and turned three-quarters of Blenheim over to the Government.

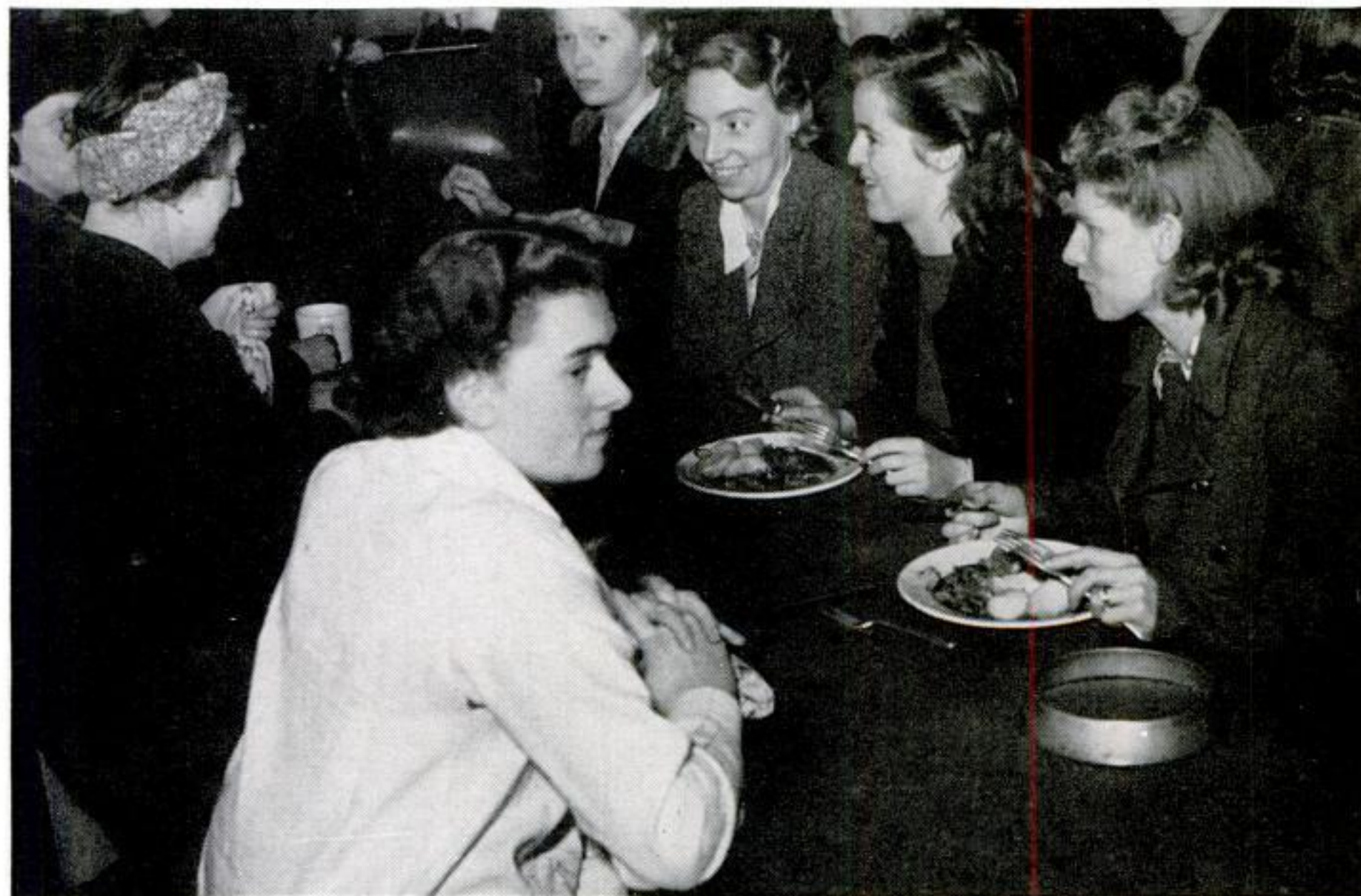


Lady Sarah (center) works in a line of drillers behind a railwayman's wife. All Nuffield workers are issued these dust

caps, smocks and heavy gloves to protect them from metal filings. The terrific noise makes conversation difficult.



At the time clock, Lady Sarah (center) lines up with the other workers in this Nuffield war-industry plant. She works from 8 a.m. to 7:30 p.m.



At lunch in the factory, Lady Sarah (second from the right) serves herself meat, potatoes, vegetables. Other workers in

the plant call her "Sally." She registered as "Miss Sarah Churchill" when she first came but was soon found out.

A treasure in old-time
bourbon ~ yours at a
moderate price.

Those in the know - ask for

**OLD
CROW**



Along this tree-shaded path, Col. James Crow used to walk to his old spring house which is still used today in distilling Old Crow.

A Truly Great Name
AMONG AMERICA'S GREAT WHISKIES



Kentucky
Straight
Whiskey

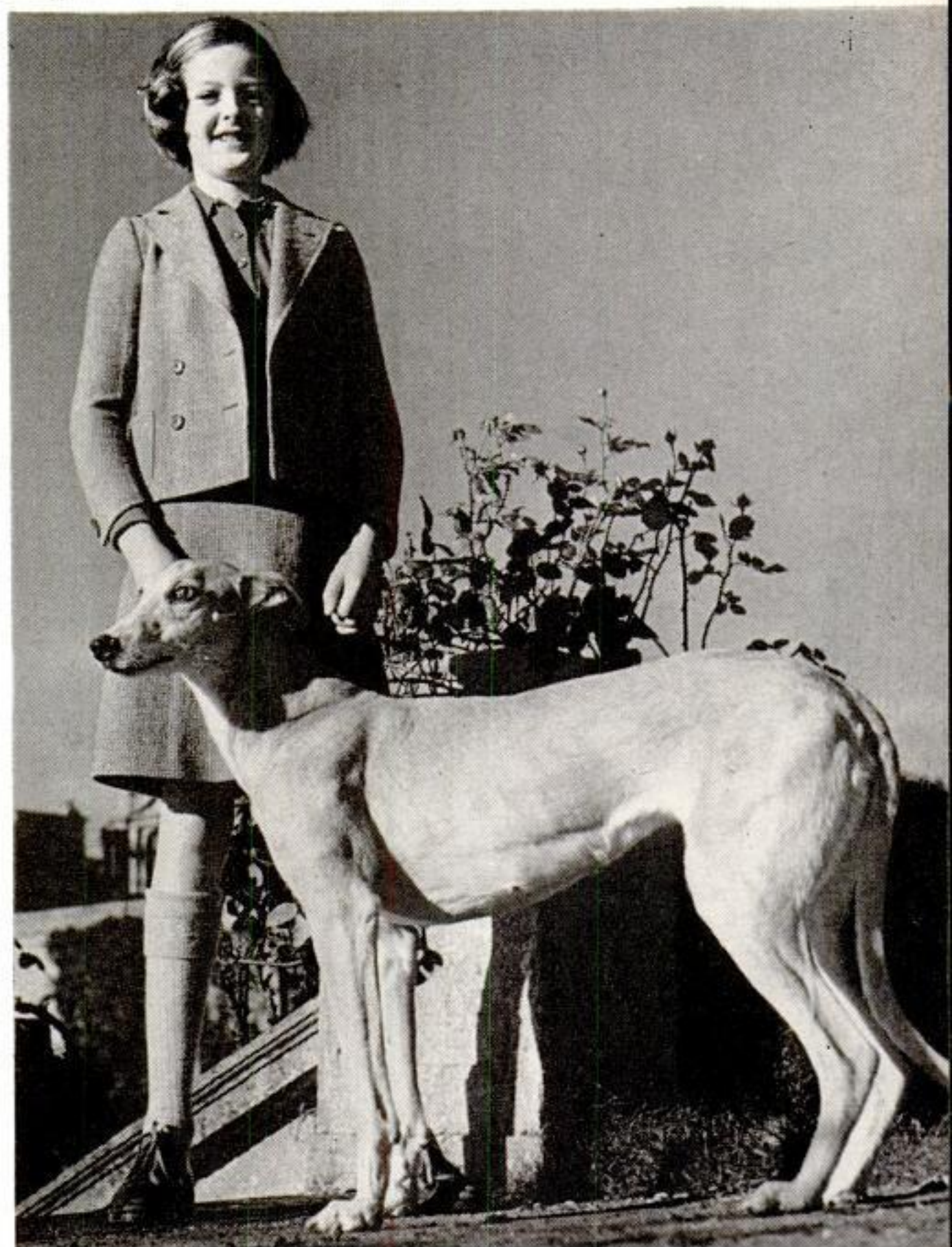
*Synonymous with
good taste and hospitality
for generations, Old Crow
today is enjoyed by in-
creasing millions because
it's sensibly priced, without
sacrifice of quality*

National Distillers Products Corp., N. Y. • 100 Proof

BOURBON OR RYE

BOTTLED IN BOND

Life Calls at Blenheim Palace (continued)



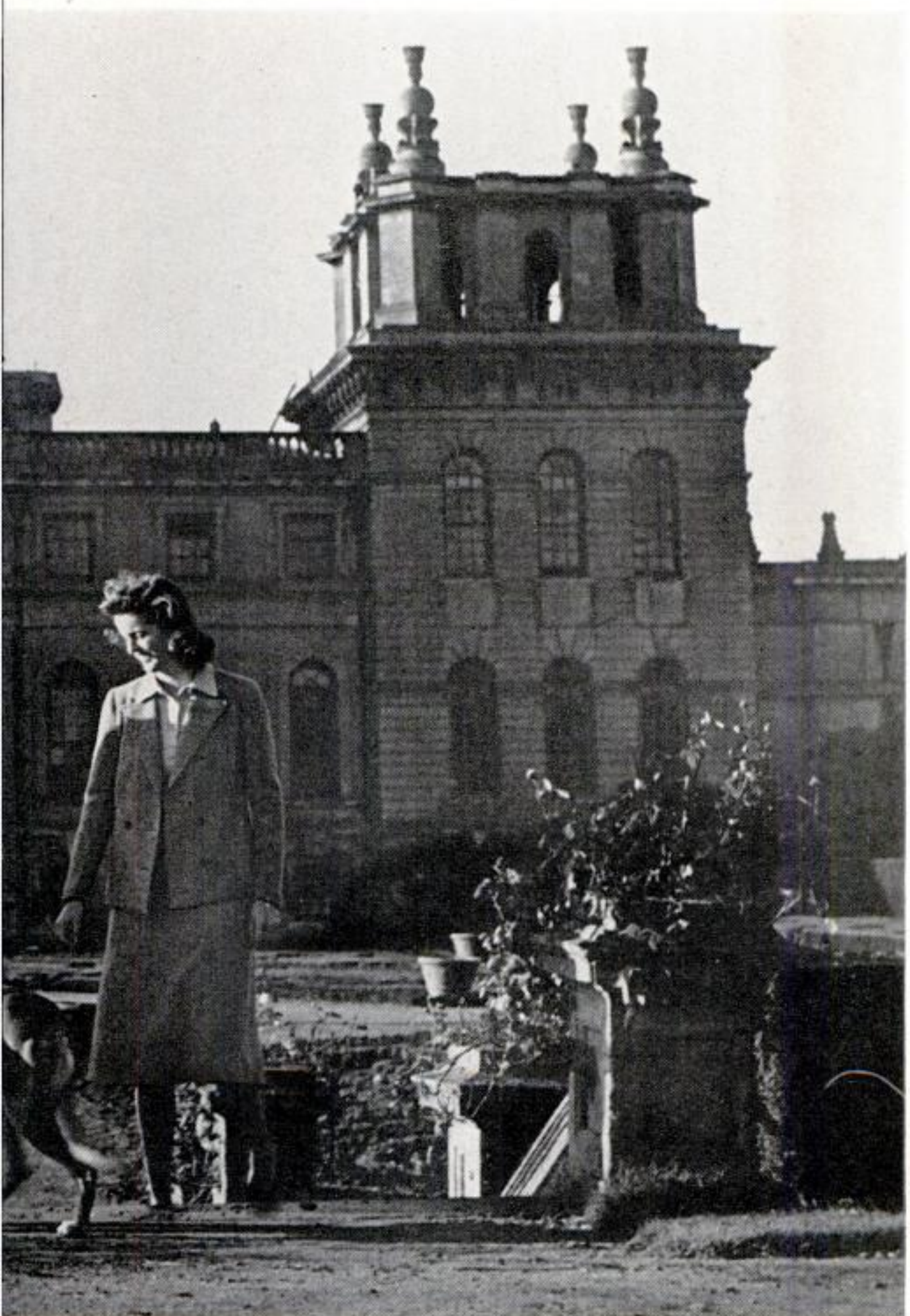
Lady Rosemary Mildred, 12, the youngest daughter, stands with Janey, Sarah's greyhound. Her war job is to feed and clean up after 30 chickens, seven ducks and six rabbits.



Blenheim Palace, the massive country manor that a grateful English nation built and gave to the victor of Blenheim, John Churchill, first Duke of Marlborough, still be-



Lady Caroline practices at home for the typing and shorthand course she is taking at Oxford. During the week she waits on table at the W.V.S. communal restaurant.



longs to his present-day heirs and successors. Here the daughters of the tenth Duke, Rosemary, Caroline and Sarah (from left), stand at entrance to the Italian garden.

VOICE HOARSE?

IT'S TIME TO
CHANGE TO SPUDS



ENJOY THEIR COOLING MENTHOL *..Give Your Throat a Rest*

There are times when your regular cigarette is bound to seem irritating—harsh to your throat. At those times—you should change to Spuds—for a definite reason. For new, improved Spud Imperials are made for a purpose—designed to protect your throat from irritation caused by ordinary cigarettes.

SPUDS ARE SUPERIOR IN 3 WAYS:

GREATER SAFETY—The special moisture-retaining agent used in Spud Imperials does not produce acrolein—a throat irritant found in the smoke of nearly all cigarettes. In addition, Spuds are made 20% longer to give you a cooler, better-filtered smoke.

MILDER MENTHOL—An exclusive, patented process distributes menthol more mildly and evenly throughout Spuds. *No menthol overdosing!*

BETTER QUALITY—Spud Imperials are made of an extremely mild blend of the finest vintage tobaccos—aged to perfect mellowness. No coupons—just high quality tobaccos!

Try the new, improved Spud Imperials. Smoke them as long as you like—and by all means change to Spuds when your throat is irritated. It's safer—and you'll get real smoking pleasure. The Axton-Fisher Tobacco Co., Inc. "House of Tradition."



The ORIGINAL MENTHOLATED CIGARETTE

TAVERN

Home Products

QUICK AIDS TO EASY HOUSEKEEPING DEVELOPED
BY SOCONY-VACUUM LABORATORIES



"EVERYONE
ADMIRE
MY
FLOORS"



"AND
WAXING
IS SO
EASY NOW"



TAVERN NON-RUB FLOOR WAX—Goes on quickly and dries to a beautiful lustre in 20 minutes. It's durable. No need to do it over frequently. Resists water-spotting. For wood, linoleum, rubber and composition floors.

TAVERN PASTE WAX—For those who prefer a buffing-type wax. Polishes readily to a rich, durable lustre. For floors, woodwork, and enamel surfaces. Also in convenient liquid form as Tavern Liquid Wax.

"FINGER
MARKS
ARE NO
BUGBEAR
NOW"



"IT'S
SO EASY
TO MAKE
WINDOWS
SPARKLE"



TAVERN PAINT CLEANER—Smudges and dirt vanish from walls and woodwork with very little effort. Comes ready to use. Easy to apply—works fast. Can be used regularly—will not harm hands or dull the lustre of the paint.

TAVERN WINDOW CLEANER—Quickly cleans windows and all glass surfaces. Just spray it on. Then wipe with a dry cloth. Leaves no film. It's the up-to-the-minute way to keep glass clean and bright with little effort.

Also — Tavern Candles
Tavern Furniture Gloss
Tavern Rug Cleaner
Tavern Electric Motor Oil
Tavern Lustre Cloth
Tavern Leather Preserver
Tavern Paraseal Wax



Ask for Tavern Candles
and Tavern Home Products
at Your Favorite Store



PICTURES TO THE EDITORS

AFTER THE BALL

Sirs:

One of the important events of the President's Birthday Ball celebrations was the cutting of his birthday cake at the Uline Arena in Washington, D. C. Mrs. Roosevelt was too busy to attend all the diamond jubilee parties in the capital but

she did attend to the cutting of the 650-lb. cake. Here is a picture of the cake after the First Lady had cut it and given a piece to each of the movie stars who were present. After the picture was taken, pieces were sold to customers at \$1 a cut.

E. L. ABBOT

Silver Spring, Md.



RUBBER SAVER

Sirs:

With Mr. Nelson's need of rubber for National Defense, the 70 lb. of live rubber bands collected by 24-year-old Douglas Gorr before he joined the Army sets an example for all of us. During the past

three years he has collected approximately 100,000 and has made a huge ball out of them. This is enough rubber to recap about 24 average-sized automobile tires.

CLIFFORD R. YEICH

Reading, Pa.





*Cuddles in
your hand—*

Ticonderoga makes it easy for you to do your best work. It cuddles in your hand. Its lead helps words to "flow on paper." Is Ticonderoga too good for you and your associates in your work?

Remember, Ticonderoga costs less to use than cheaper pencils. Science has proved in the laboratory that wasteful, inferior pencils require **50%** more writing energy than smoother, more finely designed Ticonderoga!

*A fine American name
for a fine American
pencil. . . . Dixon*

TICONDEROGA

Get quantity quotations on this extraordinary 5¢ pencil from your stationer.
Joseph Dixon Crucible Co., Dept. 43-J2, Jersey City, N. J.

Tired Kidneys Often Bring Sleepless Nights

When disorder of kidney function permits poisonous matter to remain in your blood, it may cause nagging backache, rheumatic pains, leg pains, loss of pep and energy, getting up nights, swelling, puffiness under the eyes, headaches and dizziness. Don't wait! Ask your druggist for Doan's Pills, used successfully by millions for over 40 years. They give happy relief and will help the 15 miles of kidney tubes flush out poisonous waste from your blood. Get Doan's Pills.



Take a tip from this smiling family—always keep Chap Stick handy. Medicated—it brings quick relief to chapped, roughened lips. Used before exposure, it protects from wind and cold. "Stick" or Chap Stick "Fives", the new individual tins, five to a pack—25¢. For FREE sample, write: Chap Stick, Dept. L-18, Lynchburg, Va.



PICTURES TO THE EDITORS

(continued)

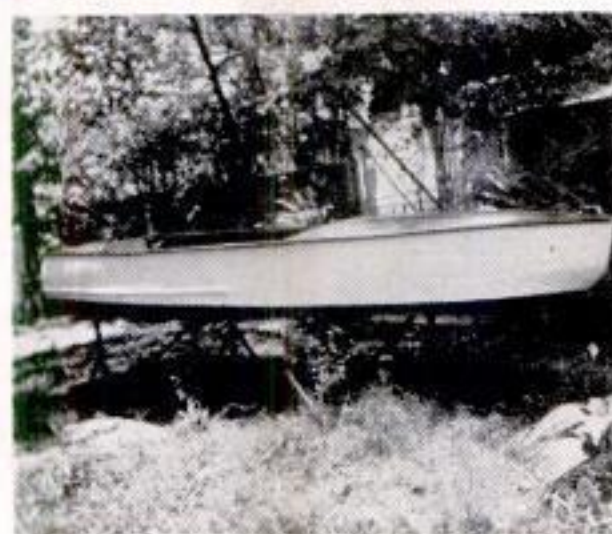
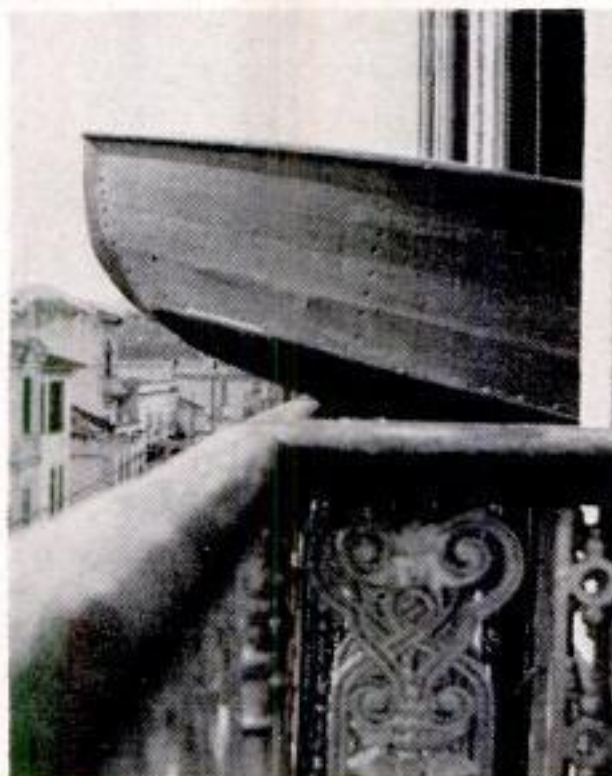
NEARLY BOTTLED

Sirs:

A few months ago I decided to build a boat and started making small pieces of it in my bedroom. I finally completed it there, expecting to get it down the stairs. But I was wrong and had to get it out of the window. The pictures below show the progression.

OSCAR B. BEZERRA

Rio de Janeiro, Brazil



Time's wondrous alchemy
works its spell upon
the choice golden tobaccos
that Briggs lays away
to mellow in fragrant oaken casks.

All harshness and tongue-bite
disappear.

Briggs is cask-mellowed
for years . . . (longer than many
luxury-priced blends).

Yet, you can enjoy this
grand and glorious pipe treat
for only
15¢ a tin.



BRIGGS

CASK-MELLOWED EXTRA LONG FOR EXTRA FLAVOR



PERSPIRATION IS ACID ...it **EATS** stockings!



ONLY IVORY SNOW combines
2 great advantages you'll want in
fighting this constant peril!

• Ivory Snow is a new, *different* fine-fabrics soap to help you guard your stockings against the daily danger of acid perspiration. It is not a flake—not a powder. Made in tiny "snowdrops" to give rich, thorough-cleansing suds that quickly remove acid perspiration and other soil. A 2-minute daily sudsing with gentle, thorough Ivory Snow is all you need!

Yes, you'll get up to 20% more wear from your stockings if you'll simply avoid carelessness—turn to this easy daily care with Ivory Snow! But *be sure* you use only Ivory Snow—the *only* soap that combines two great advantages. (See below.)

Only Ivory Snow Combines **BOTH** These Advantages

1. It is pure, white soap made under a patented process in tiny "snowdrop" form . . .
2. It dissolves like a flash in cool water—4 times faster than any soap of its kind.

No wonder Ivory Snow acts so surely against acid perspiration, to help stockings last far longer!

WANT LOVELIER HANDS IN 12 DAYS?

If your hands are red and rough from using one of those strong laundry soaps—change to pure Ivory Snow for all your dishwashing. It cuts grease as fast as the strongest wash-day soap. And in just 12 days you'll get softer, smoother hands!



TRADEMARK REG. U. S. PAT. OFF. • PROCTER & GAMBLE

RICH SUDS IN JUST 3 SECONDS—EVEN IN COOL WATER! 99% PURE

PICTURES TO THE EDITORS

(continued)

JUGGLING ACT

Sirs:

I am presenting this picture as positive proof that the boys at Fort Sam Houston have the San Antonio girls in the palms of their hands. At least this one seems to

have the situation well under control. The girl is Miss Jo Ann Harrison and the soldier is Private Charles Manning. Little tricks like this help to make soldiers happy.

WILLIAM E. KESSEL
San Antonio, Texas



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CARNIVAL AT CANNES?



Look again—it's Mardi Gras in New Orleans!

1. "Last year, I stepped into the Arabian Nights—without ever leaving the reassuring boundaries of the United States," writes a friend, "when I headed New Orleans way for Mardi Gras.

"I knew I was going to have the time of my life the night I arrived, when I joined the crowds to watch my first Mardi Gras parade. Between the balconied houses the fantastic floats wove their way, lit by the flickering yellow flare of torches carried by dozens of smiling, white-robed Negroes.



2. "The next day I visited a costume shop in the Vieux Carré. I was having as much fun as a kid on Halloween, when I heard a voice say, 'Here's one that's more your style.' It was a friend I hadn't seen since college days!



3. "When he learned I was there for Mardi Gras, he said, 'We'll have to show you New Orleans hospitality!' I had my first taste of it that evening—and it turned out my friend's favorite brand of hospitality was Canadian Club!



4. "The parties and parades lasted a week, and I was tired that last night as we drove to a restaurant for a farewell drink.



5. "I tried to tell my friend how much I'd enjoyed the Mardi Gras. 'Thank New Orleans for a great part of it—but give Canadian Club a little credit, too,' he replied."

Why have so many Americans switched to Canadian Club lately? Because of its unique, delightful flavor. No other whisky in all the world tastes

like Canadian Club. It's *light* as Scotch—*rich* as rye—*satisfying* as bourbon; and you can stick with it all evening long—in cocktails before dinner and tall ones after.

That's why Canadian Club is the largest-selling imported whisky in the United States (and in Scotland, too!).

IN 87 LANDS NO OTHER WHISKY TASTES LIKE

"Canadian Club"

Imported by Hiram Walker & Sons Inc., Peoria, Illinois
Blended Canadian Whisky, 90.4 proof
Copyright, 1942



WHAT! A girl training men to fly for Uncle Sam?

THE name is Lennox—Peggy Lennox. She's blonde. She's pretty. She may not look the part of a trainer of fighting men, but—

She is one of the few women pilots qualified to give instruction in the CAA flight training program. And the records at Randolph and Pensacola of the men who learned to fly from Peggy show she's doing a man-sized job of it. She's turned out pilots for the Army . . . for the Navy. Peggy is loyal to both arms of the service. Her only favorite is the favorite in every branch of the service—Camel cigarettes. She says: "It's always Camels with me—they're milder in every way."



Don't let those eyes and that smile fool you. When this young lady starts talking airplanes—and what it takes to fly 'em—brother, you'd listen, too . . . and learn . . . just like these students above.



She may call you by your first name now and then, but when she calls you up for that final "check flight," it's "Instructor Lennox" to you, and you'd better know your loops inside and out. It's *strictly regulation* with her.



Yes, and with Instructor Peggy Lennox, it's strictly Camels, too—the flier's favorite cigarette. "Mildness is a rule with me," she explains. "That means slower-burning Camels. There's less nicotine in the smoke."

FLYING INSTRUCTOR
PEGGY LENNOX SAYS:

"THIS IS THE
CIGARETTE FOR ME.
EXTRA MILD—
AND THERE'S
SOMETHING SO
CHEERING ABOUT
CAMEL'S
**GRAND
FLAVOR"**



• "Extra mild," says Instructor Peggy Lennox. "Less nicotine in the smoke," adds the student, as they talk it over—over Camels in the pilot room above.

Yes, there *is* less nicotine in the smoke of slower-burning Camels . . . extra mildness . . . but that alone

doesn't tell you why, with smokers in the service . . . in private life, as well . . . Camels are preferred.

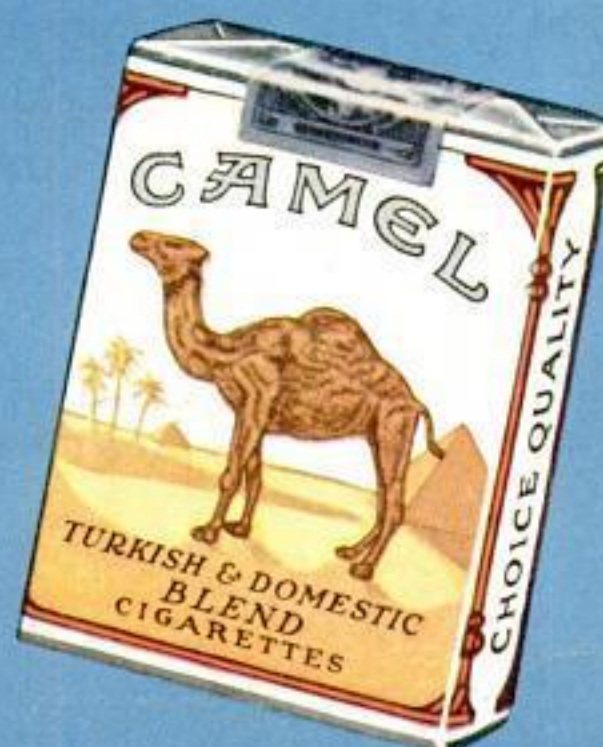
No, there's something else . . . something *more*. Call it flavor, call it pleasure, call it what you will, you'll find it only in Camels. You'll *like* it!

The *smoke* of slower-burning Camels contains
28% LESS NICOTINE

than the average of the 4 other largest-selling cigarettes tested—less than any of them—according to independent scientific tests *of the smoke itself!*

CAMEL

THE CIGARETTE OF
COSTLIER TOBACCOS



● BY BURNING 25% SLOWER than the average of the 4 other largest-selling brands tested — slower than any of them — Camels also give you a smoking *plus* equal, on the average, to

**5
EXTRA SMOKES
PER PACK!**

R. J. Reynolds Tobacco Co., Winston-Salem, N. C.